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## JULY 1969 SUMMARY

# **FEDERAL MILK ORDER**

# MARKET STATISTICS

## JULY HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.63; BLEND, \$5.73

## PRODUCER DELIVERIES UP 2.8 PERCENT

PRODUCER MILK USED IN CLASS I UP 1.7 PERCENT

## 61 PERCENT OF DELIVERIES USED IN CLASS I

## IN-AREA FLUID MILK SALES DOWN 0.02 PERCENT



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## FEDERAL MILK ORDER MARKET STATISTICS

Summary

Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)			
Year and month	Number: of comp. mkt. mkts.	Prod. deliv- eries	Change: from prev. year*	Del. used in Class I	Change: from prev. year*	Class I 1969	Class I 1968	Class I 1969	Class I 1968	Blend 1969	Blend 1968		
		No. : Bil. lb.	Pct. : Bil. lb.	No. : Bil. lb.	Pct. : Bil. lb.	Percent		Dollars		Dollars			
1969:													
Jan.	60	3.7	+2.8	2.6	+3.3	70	69	6.57	6.11	5.88	5.49		
Feb.	60	3.4	+3.1	2.3	+2.3	68	68	6.57	6.10	5.84	5.48		
Mar.	60	3.9	+2.9	2.5	+2.0	65	65	6.57	6.11	5.72	5.36		
Apr.	60	3.9	+1.8	2.4	+1.5	61	62	6.56	6.11	5.60	5.28		
May	58	4.0	+1.9	2.4	+2.8	60	59	6.60	6.44	5.53	5.39		
June	58	3.8	+2.2	2.1	+3.4	56	55	6.62	6.44	5.47	5.31		
July	58	3.6	+2.8	2.2	+1.7	61	61	6.63	6.49	5.73	5.62		
Aug.	:	:	:	:	:	:	:	:	:	:	:		
Sept.	:	:	:	:	:	:	:	:	:	:	:		
Oct.	:	:	:	:	:	:	:	:	:	:	:		
Nov.	:	:	:	:	:	:	:	:	:	:	:		
Dec.	:	:	:	:	:	:	:	:	:	:	:		

\* February 1968 data adjusted to 28 days before computing percentage change.

Minimum prices. The weighted average Class I price paid by handlers regulated in 58 comparable Federal milk order markets for 3.5 percent milk in July 1969 was \$6.63 per hundredweight, 14 cents higher than the \$6.49 per hundredweight price in July 1968. (See table 2.) Class I prices announced for August 1969 with comparisons with August 1968 are shown on table 1.

Producers in the 58 markets received a weighted average blend price of \$5.73 per hundredweight for 3.5 percent milk in July 1969, 11 cents higher than the \$5.62 price received by producers in July 1968. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 2.

The weighted average Class I price for the January-July period for the 58 markets was \$6.60, 33 cents higher than the \$6.27 price for the same period in 1968. The weighted average blend price for January-July was \$5.69, 25 cents higher than the blend price of \$5.44 reported for the same period in 1968. (See table 3.)

Producer Deliveries. A total of 100,875 producers delivered 3.6 billion pounds of milk to handlers in the 58 markets during July 1969. This is 2.8 percent above producer deliveries in July 1968. Average daily delivery per producer increased from 1,095 pounds in July 1968 to 1,163 pounds in July of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first seven months of 1969 totaled 25.9 billion pounds in 58 markets, 2.6 percent above producer deliveries made during the same period in 1968. (See table 6.)

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 58 markets increased 1.7 percent from last year, to a total of 2.2 billion pounds for the month of July 1969. (See table 5.)

The volume of producer deliveries used in Class I during the first seven months of 1969 in 58 markets, totaled 16.3 billion pounds, 2.4 percent above such Class I use during the same period in 1968. (See table 6.)

Percentage of Producer Deliveries Used in Class I. The average utilization percentage in 58 markets for July 1969 was 61 percent, the same as July 1968. The average utilization percentage in 58 markets for the first seven months of 1969 was 63 percent, the same as for the first seven months of 1968. (See table 6.)

Fluid Milk Product Sales. Total in-area sales for July 1969 in 60 marketing areas are estimated to be about 2.3 billion pounds, 0.02 percent below such sales in July of last year.

Total fluid in-area sales for June 1969 were 0.6 percent above sales for June 1968. This increase was the result of a 13.0 percent increase in skim and lowfat milk items, which more than offset decreases of 2.1 percent, 4.6 percent, and 2.8 percent in sales of whole milk, mixtures, and cream items, respectively. Complete June in-area sales for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures, and cream) are reported on table 8.

For the six months of 1969, total in-area sales of fluid milk items in Federal milk order markets, where comparable data were available, were 0.9 percent above total fluid sales for the same period of 1968. Sales were up for all skim milk items, except plain skim milk. Sales of lowfat (2%) milk, and skim milk with solids added continued to show the largest increase. Sales of all other fluid milk items, with the exception of flavored whole milk, for the January through June 1969 period, were down from the previous year. Whole milk was down 1.5 percent, milk and cream mixtures were down 5.4 percent, and cream items were down 5.8 percent. Daily average sales of individual fluid milk products are shown on table 9.

Filled and Imitation Milk Sales. Survey data of filled and imitation milk sales in Federal order markets, May, June, and July 1969 are presented on table 13.

Table 1.--Federal order minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials.

Marketing area 2/	Class I Price : Fat				Marketing area 2/	Class I Price : Fat				
	Per 100 lb.		Differential			Per 100 lb.		Differential		
	August		0.1%			August		0.1%		
	1969	1968	1969	1968		1969	1968	1969	1968	
	Dollars	Cents				Dollars	Cents			
NEW ENGLAND					WEST NORTH CENTRAL -Con.					
Massachusetts-R.I.-N.H.3/	7.31	7.07	8.3	8.1	Southern Group					
Connecticut	7.31	7.07	8.3	8.1	St. Louis-Ozarks	6.01	5.87	8.1	8.0	
					Kansas City	6.15	5.83	8.1	8.0	
MIDDLE ATLANTIC					Neosho Valley	6.06	5.87	8.5	8.3	
New York-New Jersey 4/	6.97	6.73	8.2	8.0	Wichita	6.21	6.13	8.1	8.0	
Delaware Valley	7.17	6.93	8.3	8.1						
SOUTH ATLANTIC					EAST SOUTH CENTRAL					
Upper Chesapeake Bay	7.07	6.83	8.5	8.5	Paducah	6.26	6.18	8.1	8.0	
Washington, D. C.	7.07	6.83	8.5	8.5	Nashville	6.03	5.91	8.1	8.0	
Tri-State	6.16	5.96	8.1	8.0	Memphis	6.35	6.27	8.1	8.0	
Appalachian	6.54	6.46	8.1	8.0	Knoxville	5.83	5.71	8.1	8.0	
Tampa Bay	7.31	7.23	7.5	7.5	Chattanooga	6.74	6.62	8.1	8.0	
Southeastern Florida	7.51	7.43	7.5	7.5	Mississippi	6.88	6.80	8.1	8.0	
Upper Florida	7.21	7.13	7.5	7.5	Georgia	6.89	---	8.1	---	
EAST NORTH CENTRAL										
<u>Eastern Group</u>					WEST SOUTH CENTRAL					
Upstate Michigan	5.90	5.82		7.5	Northern Group					
Southern Michigan	6.01	5.93	7.7	7.5	Central Arkansas	6.35	6.27	8.1	8.0	
Northwestern Ohio	6.11	6.03	8.1	8.0	Fort Smith	6.36	6.28	8.5	8.3	
Eastern Ohio-Western Pa.	6.28	6.21	8.1	8.0	Oklahoma Metropolitan	6.39	6.31	8.5	8.3	
Columbus	6.14	5.98	8.1	8.0	Red River Valley	6.61	6.53	8.5	8.3	
Miami Valley	6.15	6.13	8.1	8.0	Texas Panhandle	6.66	6.58	8.1	8.0	
Cincinnati	6.21	6.23	8.1	8.0	Lubbock-Plainview	6.83	6.75	8.5	8.3	
<u>Western Group</u>					<u>Southern Group</u>					
Mich. Upper Peninsula	5.76	5.68	8.5	8.3	Northern Louisiana	6.88	6.80	8.1	8.0	
Chicago Regional	5.61	5.53	8.1	8.0	New Orleans	7.26	7.18	8.1	8.0	
Louisville-Lex.-Evans.	5.90	5.97	8.1	8.0	North Texas	6.73	6.65	8.5	8.3	
Indiana	5.88	5.80	8.1	8.0	Central West Texas	6.98	6.90	8.5	8.3	
Southern Illinois	5.94	5.86	8.1	8.0	Austin-Waco	7.11	7.03	8.1	8.0	
Central Illinois	5.80	5.72	8.1	8.0	San Antonio	7.15	7.07	8.5	8.3	
WEST NORTH CENTRAL					Corpus Christi	7.48	7.40	8.1	8.0	
<u>Northern Group</u>					South Texas	7.09	---	8.5	---	
Duluth-Superior	5.51	5.43	8.8	8.6						
Minneapolis-St. Paul	5.47	5.39	8.1	8.1	MOUNTAIN					
Eastern South Dakota	5.91	5.83	8.1	8.0	Eastern Colorado	6.57	6.59	8.8	8.6	
Black Hills	6.76	6.68	11.6	11.5	Great Basin	6.66	6.52	9.1	9.0	
North Central Iowa	5.66	5.58	8.1	8.0	Western Colorado	6.52	6.54	8.8	8.6	
Cedar Rapids-Iowa City	5.71	5.63	8.1	8.0	Central Arizona	6.91	6.83	9.1	9.0	
Quad Cities-Dubuque	5.71	5.63	8.5	8.3	Rio Grande Valley	6.76	6.66	8.5	8.3	
Des Moines	5.86	5.78	8.1	8.0						
Nebraska-Western Iowa	6.01	5.93	8.5	8.3	PACIFIC					
Minnesota-North Dakota	5.47	5.39	8.1	8.0	Puget Sound	6.26	6.18	8.5	8.3	
Southeastern Minnesota-					Inland Empire	6.36	6.34	8.3	8.2	
Northern Iowa	5.47	---	8.1	---						

1/ See footnotes on table 2 for location at which price is reported, except Massachusetts-R.I.-N.H. and New York-New Jersey.

2/ Major city in the marketing area.

3/ Boston nearby plant price. 201-210 mile zone:

4/ New York metropolitan area price. 201-210 mile zone:

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, JULY\*\*

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%					
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND		
	JULY 1969	1968	JULY 1969	JULY 1968	JULY 1969		JULY 1969					
CURRENCY										CENTS		
NEW ENGLAND												
MASSACHUSETTS-RI-NH 1/	7.31	7.07	5.99	5.90	4.33	---	8.2	8.2	---	8.2		
CONNECTICUT 2/	7.31	7.07	6.47	6.40	4.33	---	8.2	8.2	---	8.2		
AVERAGE 3/	7.31	7.07	6.10	6.02	---	---	8.2	---	---	8.2		
MIDDLE ATLANTIC												
NEW YORK-NEW JERSEY 4/	6.97	6.73	5.80	5.65	4.35	---	8.2	8.2	---	8.2		
DELAWARE VALLEY 5/	7.17	6.93	6.16	6.10	4.35	---	8.2	8.2	---	8.0		
AVFRAGE 3/	7.02	6.78	5.87	5.77	---	---	8.2	---	---	8.2		
SOUTH ATLANTIC												
UPPER CHESAPEAKE BAY 6/	7.07	6.83	6.17	5.83	4.29	---	8.4	8.2	---	8.0		
WASHINGTON-D.C.	7.07	6.83	5.89	5.91	4.29	---	8.4	8.2	---	8.0		
TRI-STATE 7/	6.14	5.97	5.46	5.25	4.56	4.41	8.1	7.8	7.8	8.1		
APPALACHIAN 8/	6.52	6.46	6.26	6.24	3.65	---	8.1	7.4	---	8.0		
TAMPA RAY	7.29	7.23	6.78	6.50	5.41	4.56	7.5	7.5	7.8	7.6		
SOUTHEASTERN FLORIDA 9/	7.49	7.43	7.24	7.03	5.41	4.56	7.5	7.5	7.8	7.5		
UPPER FLORIDA 10/	7.19	7.13	6.94	6.72	5.41	4.56	7.5	7.5	7.8	7.5		
AVERAGE 3/	7.01	6.87	6.29	6.13	---	---	8.0	---	---	7.9		
EAST NORTH CENTRAL												
EASTERN GROUP												
UPSTATE MICHIGAN 11/	5.88	5.82	5.65	5.57	4.40	4.15	7.5	7.5	7.5	7.5		
SOUTHERN MICHIGAN 12/	5.99	5.93	5.33	5.31	4.40	4.25	7.6	7.6	7.6	7.5		
NORTHWESTERN OHIO 13/	6.09	6.03	5.37	5.40	4.24	---	8.1	7.8	---	8.0		
EASTERN OHIO-WESTERN PA. 14/	6.26	6.21	5.45	5.44	4.24	---	8.1	7.8	---	8.0		
COLUMBUS	6.12	5.88	5.28	5.10	4.24	---	8.1	7.8	---	8.0		
MIAMI VALLEY 15/	6.07	6.07	5.23	5.40	4.24	---	8.1	7.8	---	8.0		
CINCINNATI	6.13	6.17	5.27	5.27	4.24	---	8.1	7.8	---	8.0		
AVERAGE 3/	6.04	5.98	5.31	5.30	---	---	7.8	---	---	7.7		
WESTERN GROUP												
MICHIGAN UPPER PENINSULA 16/	5.74	5.68	17/5.26	17/5.19	4.41	---	8.5	7.8	---	8.3		
CHICAGO REGIONAL 18/	5.59	5.53	5.01	4.88	4.41	---	8.1	8.1	---	8.1		
LSVILLE-LXGTON-EVNSVILLE	5.88	6.01	5.02	4.98	4.31	---	8.1	8.1	---	8.1		
INDIANA 19/	5.86	5.76	5.04	5.16	4.24	---	8.1	7.6	---	7.9		
SOUTHERN ILLINCS 20/	5.92	5.86	5.20	5.18	4.41	---	8.1	7.8	---	7.9		
CENTRAL ILLINOIS 21/	5.78	5.72	4.97	4.88	4.41	---	8.1	7.8	---	7.9		
AVERAGE 3/	5.88	5.90	5.10	5.05	---	---	8.1	---	---	8.0		
WEST NORTH CENTRAL												
NORTHERN GROUP												
DULUTH - SUPERIOR	5.49	5.43	4.73	4.66	4.00	---	8.8	8.1	---	8.4		
MINNEAPOLIS - ST. PAUL	5.45	5.39	4.89	4.75	4.41	---	8.1	7.9	---	8.0		
EASTERN SOUTH DAKOTA 22/	5.89	5.83	5.38	5.18	4.41	---	8.1	7.4	---	7.8		
BLACK HILLS 23/	6.74	6.68	4.82	4.93	3.95	---	11.6	7.3	---	8.0		
NORTH CENTRAL IOWA 24/	5.64	5.58	25/5.10	25/5.10	4.41	---	8.1	7.8	---	8.0		
CEDAR RAPIDS - IOWA CITY	5.69	5.63	5.09	4.84	4.41	---	8.1	7.4	---	7.7		
QUAD CITIES - DUBUQUE 26/	5.69	5.63	4.99	4.97	4.41	---	8.5	7.8	---	8.1		
DES MOINES	5.84	5.78	5.28	5.18	4.41	---	8.1	7.4	---	7.8		
NEBRASKA - WESTERN IOWA 18/	5.99	5.93	5.49	5.28	4.56	4.41	8.5	7.8	7.8	8.2		
MINNESOTA - NORTH DAKOTA 27/	5.45	5.39	4.85	4.70	4.41	---	8.1	7.8	---	7.9		
S.F. MINN.-NORTHERN IOWA	5.45	---	4.87	---	4.41	---	8.1	7.9	---	8.0		
AVERAGE 3/	5.69	5.64	5.04	4.95	---	---	8.3	---	---	8.0		

CONTINUED

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, JULY\*\*--CON.

MARKETING AREA	PRICES PER 100 POUNDS							FAT DIFFERENTIAL 0.1%									
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND							
	JULY 1969	JULY 1968	JULY 1969	JULY 1968	JULY 1969		JULY 1969										
DOLLARS											CENTS						
WEST NORTH CENTRAL--CON.																	
SOUTHERN GROUP																	
ST LOUIS - OZARKS <u>28/</u>	5.99	5.87	5.24	5.08	4.41	---	8.1	7.8	---	8.0							
KANSAS CITY <u>29/</u>	6.13	5.83	5.47	5.27	4.41	4.24	8.1	7.8	7.8	7.2							
NEOSHO VALLEY <u>30/</u>	6.04	5.87	5.27	5.02	4.41	---	8.5	7.8	---	8.1							
WICHITA	6.19	6.13	5.43	5.35	4.39	4.24	8.1	7.8	7.8	8.0							
AVERAGE <u>3/</u>	6.06	5.89	5.34	5.18	---	---	8.1	---	---	7.7							
EAST SOUTH CENTRAL																	
PAOUCAH	6.24	6.18	5.41	5.24	4.41	---	8.1	7.4	---	7.5							
NASHVILLE	5.99	5.91	5.66	5.40	4.41	---	8.1	7.8	---	8.2							
MEMPHIS	6.33	6.27	5/6.06	25/6.02	4.41	---	8.1	7.8	---	7.5							
KNOXVILLE	5.63	5.59	5.30	5.25	4.41	---	8.1	7.8	---	8.0							
CHATTANOOGA	6.50	6.52	6.03	5.97	4.41	---	8.1	7.8	---	8.0							
MISSISSIPPI <u>31/</u>	6.86	6.90	5.92	5.65	3.82	---	8.1	7.4	---	7.9							
GEORGIA <u>32/</u>	6.69	---	6.44	---	4.41	---	8.1	7.8	---	8.0							
AVERAGE <u>3/</u>	6.28	6.21	5.77	5.59	---	---	8.1	---	---	7.9							
WEST SOUTH CENTRAL																	
NORTHERN GROUP																	
CENTRAL ARKANSAS <u>33/</u>	6.33	6.27	6.03	6.07	4.41	---	8.1	7.8	---	8.0							
FORT SMITH	6.34	6.28	25/6.02	25/5.93	4.41	---	8.5	7.8	---	8.1							
OKLAHOMA METROPOLITAN <u>34/</u>	6.37	6.31	5.67	5.23	35/4.28	---	8.5	7.8	---	8.1							
REO RIVER VALLEY <u>36/</u>	6.59	6.53	5.55	5.45	35/4.28	---	8.5	7.8	---	8.1							
TEXAS PANHANDLE <u>37/</u>	6.64	6.58	6.03	5.73	4.16	---	8.1	7.4	---	7.9							
LUBBRICK - PLAINVIEW	6.81	6.75	6.28	5.98	4.14	---	8.5	7.8	---	8.4							
AVERAGE <u>3/</u>	6.43	6.38	5.80	5.51	---	---	8.4	---	---	8.1							
SOUTHERN GROUP																	
NORTHERN LOUISIANA <u>38/</u>	6.86	6.80	6.52	6.36	4.24	---	8.1	7.4	---	8.0							
NEW ORLEANS	7.24	7.18	6.09	6.03	3.82	---	8.1	7.4	---	7.8							
NORTH TEXAS <u>39/</u>	6.71	6.65	5.99	5.53	4.14	---	8.5	7.8	---	8.3							
CENTRAL WEST TEXAS <u>40/</u>	6.96	6.90	6.51	6.11	4.14	---	8.5	7.8	---	8.1							
AUSTIN - WACO <u>41/</u>	7.09	7.03	25/6.69	25/6.81	4.16	---	8.1	7.4	---	7.4							
SAN ANTONIO	7.13	7.07	6.12	5.77	42/4.08	---	8.5	7.3	---	7.4							
CORPUS CHRISTI <u>43/</u>	7.46	7.40	6.98	25/6.78	4.41	4.16	8.1	7.4	7.4	7.9							
SOUTH TEXAS <u>44/</u>	7.07	---	6.81	---	4.24	---	8.5	7.8	---	8.4							
AVERAGE <u>3/</u>	7.13	7.08	6.35	6.18	---	---	8.2	---	---	7.7							
MOUNTAIN																	
EASTERN COLORADO <u>45/</u>	6.55	6.63	5.86	5.79	4.56	4.41	8.8	8.1	8.1	8.5							
GREAT BASIN <u>46/</u>	6.64	6.55	5.43	5.38	4.21	4.06	9.1	7.8	7.8	8.4							
WESTERN COLORADO <u>47/</u>	6.50	6.58	5.87	5.55	4.46	4.24	8.8	8.1	8.1	8.6							
CENTRAL ARIZONA <u>48/</u>	6.89	6.83	6.09	6.27	4.40	4.15	9.1	7.8	7.8	8.7							
RIO GRANDE VALLEY <u>49/</u>	6.74	6.68	5.87	5.53	50/4.14	---	8.5	7.8	---	8.3							
AVERAGE <u>3/</u>	6.69	6.68	5.82	5.76	---	---	8.9	---	---	8.5							
PACIFIC																	
PUGET SOUND <u>51/</u>	6.24	6.18	5.26	5.18	4.49	4.24	8.5	8.1	8.1	8.3							
INLAND EMPIRE <u>52/</u>	6.31	6.34	5.60	5.47	4.33	4.08	8.3	7.8	7.8	8.1							
AVERAGE <u>3/</u>	6.25	6.21	5.30	5.22	---	---	8.5	---	---	8.3							
58-MARKET AVERAGE <u>3/</u>	6.63	6.49	5.73	5.62	---	---	8.2	---	---	8.0							
ALL-MARKET AVERAGE	6.46	6.33	5.60	5.48	---	---	8.2	---	---	8.0							

\* Major city in the marketing area. \*\* All averages are weighted.

1/ Boston nearby plant price (Prices formerly reported at the 201-210 mile zone). 201-210 mile zone--Class I, July 1969, \$6.91 and July 1968, \$6.67--Blend price, July 1969, \$5.59 and July 1968, \$5.50. July 1969, blend price excludes approximately 9.8 cents per hundredweight to nearby and intermediate producers. 2/ July 1969, blend price includes approximately 43.6 cents per hundredweight to nearby and intermediate producers. 3/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, Minneapolis-St. Paul, Southeaster Minnesota-Northern Iowa, Georgia, North Texas, and South Texas. 4/ New York metropolitan area price (Prices formerly reported at the 201-210 mile zone). 201-210 mile zone--Class I, July 1969, \$6.73 and July 1968, \$6.49--Blend price, July 1969, \$5.51 and July 1968, \$5.40. 5/ Philadelphia. 6/ Baltimore. Blend price does not include non-complying handlers. 7/ Charleston-Huntington, West Virginia. 8/ Bristol, Tennessee. 9/ Miami. Class IV price \$3.10. 10/ Jacksonville and Tallahassee. 11/ Traverse City. 12/ Detroit. 13/ Toledo. 14/ Cleveland-Erie district. Class I and blend price for Pittsburgh district plus 10 cents. 15/ Dayton. Class II price, plus 20 cents for skim milk used to produce cottage cheese. 16/ Zone II (Marquette). 17/ Weighted average of all handlers' blend prices at all locations. 18/ Zone I. 19/ Indianapolis. 20/ Base zone. 21/ Peoria. 22/ Sioux Falls. 23/ Rapid City, South Dakota. 24/ Zone I (Waterloo). 25/ Weighted average of all handlers' blend prices. 26/ Rock Island, Illinois. 27/ Base zone (Fargo). 28/ Zone I (St. Louis). 29/ Kansas City and Topeka. 30/ Pittsburgh, Kansas. 31/ Gulfport. Class I and Blend price at Jackson and Greenville 16¢ less. 32/ Atlanta. 33/ Little Rock. 34/ Oklahoma City. 35/ Class II (butter, cheese, and nonfat dry milk) \$4.18. 36/ Wichita Falls, Texas. 37/ Amarillo. 38/ Monroe and Shreveport. 39/ Zone I (Dallas). 40/ Abilene. Class II-A (Cheddar cheese) \$3.94. 41/ Zone I-New Braunfels, Texas. 42/ Class II-A (Cheddar cheese) \$3.96. 43/ Mercedes. 44/ Houston. 45/ Denver. 46/ Salt Lake City, Utah. 47/ Grand Junction. 48/ Phoenix. 49/ Albuquerque, Santa Fe, and El Paso. 50/ \$1.41 credit on Class II skim milk dumped or disposed of as livestock feed; \$1.01 credit on skim milk used to produce condensed skim milk and on milk or skim milk transferred or diverted as Class II milk to a nonpool plant outside the marketing area. 51/ District I (Seattle). 52/ Spokane, Washington.

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - JULY, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND*		
	1969	1968	CHANGE 1969 OVER 1968	1969	1968	CHANGE 1969 OVER 1968
	DOLLARS PER 100 POUNDS					
NEW ENGLAND						
MASSACHUSETTS-RI-NH	7.31	6.91	.40	5.89	5.64	.25
CONNECTICUT	7.31	6.90	.41	6.36	6.05	.31
AVERAGE 2/	7.31	6.91	.40	6.00	5.74	.26
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	6.97	6.48	.49	5.63	5.29	.34
DELAWARE VALLEY	7.17	6.76	.41	6.24	6.03	.21
AVERAGE 2/	7.01	6.55	.46	5.74	5.42	.32
SOUTH ATLANTIC						
UPPER CHESAPEAKE BAY	7.07	6.67	.40	6.08	5.87	.21
WASHINGTON, D.C.	7.07	6.66	.41	6.16	6.03	.13
TRI-STATE	6.08	5.90	.18	5.56	5.31	.25
APPALACHIAN	6.48	6.30	.18	6.19	6.02	.17
TAMPA BAY	7.24	7.01	.23	6.72	6.36	.36
SOUTHEASTERN FLORIDA	7.44	7.21	.23	7.17	6.79	.38
UPPER FLORIDA	7.14	6.90	.24	6.87	6.61	.26
AVERAGE 2/	6.99	6.70	.29	6.35	6.13	.22
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	5.84	5.67	.17	5.47	5.28	.19
SOUTHERN MICHIGAN	5.94	5.58	.36	5.37	5.10	.27
NORTHWESTERN OHIO	6.04	5.70	.34	5.42	5.18	.24
EASTERN OHIO-WESTERN PA.	6.22	5.93	.29	5.54	5.23	.31
COLUMBUS	6.04	5.74	.30	5.46	5.14	.32
MIAMI VALLEY	6.06	5.89	.17	5.40	5.32	.08
CINCINNATI	6.12	5.99	.13	5.42	5.30	.12
AVERAGE 2/	5.99	5.69	.30	5.39	5.15	.24
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	5.70	5.31	.39	5.23	4.92	.31
CHICAGO REGIONAL	5.54	5.06	.48	4.97	4.57	.40
LSVILLE-LXGTON-EVNSVILLE	5.85	5.83	.02	5.16	5.09	.07
INDIANA	5.81	5.54	.27	5.20	5.04	.16
SOUTHERN ILLINOIS	5.87	5.48	.39	5.20	4.96	.24
CENTRAL ILLINOIS	5.73	5.34	.39	4.96	4.71	.25
AVERAGE 2/	5.84	5.62	.22	5.16	4.98	.18
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	5.44	5.27	.17	4.68	4.46	.22
MINNEAPOLIS - ST. PAUL	5.40	5.01	.39	4.86	4.57	.29
EASTERN SOUTH DAKOTA	5.84	5.55	.29	5.25	4.90	.35
BLACK HILLS	6.70	6.51	.19	4.71	5.01	.30
NORTH CENTRAL IOWA	5.60	5.19	.41	5.18	4.87	.31
CEDAR RAPIDS - IOWA CITY	5.64	5.25	.39	5.08	4.70	.38
QUAD CITIES - DUBUQUE	5.64	5.25	.39	5.01	4.81	.20
DES MOINES	5.79	5.41	.38	5.27	4.98	.29
NEBRASKA - WESTERN IOWA	5.94	5.78	.16	5.26	4.99	.27
MINNESOTA - NORTH DAKOTA	5.40	5.22	.18	4.73	4.53	.20
S.E. MINN.-NORTHERN IOWA	5.42	---	---	4.85	---	---
AVERAGE 2/	5.65	5.32	.33	5.00	4.76	.24

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TABLE 3.--FEDERAL CROER MINIMUM CLASS I AND BLENDO PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - JULY, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I*			BLENDO*		
	1969	1968	CHANGE 1969 OVER 1968	1969	1968	CHANGE 1969 OVER 1968
	DOLLARS PER 100 POUNDS					
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - OZARKS	5.94	5.50	.44	5.22	4.86	.36
KANSAS CITY	6.08	5.66	.42	5.44	5.16	.28
NEOSHO VALLEY	5.99	5.70	.29	5.25	4.98	.27
WICHITA	6.14	5.96	.18	5.49	5.35	.14
AVERAGE 2/	6.02	5.64	.38	5.33	5.04	.29
EAST SOUTH CENTRAL						
PAOCUAH	6.20	5.80	.40	5.66	5.35	.31
NASHVILLE	5.94	5.72	.22	5.56	5.29	.27
MEMPHIS	6.28	6.16	.12	6.08	5.96	.12
KNOXVILLE	5.77	5.60	.17	5.31	5.17	.14
CHATTANOOGA	6.53	6.34	.19	5.89	5.79	.10
MISSISSIPPI	6.81	6.64	.17	5.91	5.73	.18
GEORGIA	6.68	---	---	6.45	---	---
AVERAGE 2/	6.27	6.07	.20	5.74	5.55	.19
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.28	6.16	.12	5.94	6.10	.16-
FORT SMITH	6.30	6.17	.13	6.04	5.91	.13
OKLAHOMA METROPOLITAN	6.32	6.14	.18	5.60	5.12	.48
REO RIVER VALLEY	6.54	6.37	.17	5.52	5.38	.14
TEXAS PANHANDLE	6.59	6.41	.18	5.94	5.68	.26
LUBBOCK - PLAINVIEW	6.76	6.58	.18	6.34	5.94	.40
AVERAGE 2/	6.39	6.23	.16	5.74	5.42	.32
SOUTHERN GROUP						
NORTHERN LOUISIANA	6.81	6.64	.17	6.41	6.24	.17
NEW ORLEANS	7.19	7.02	.17	5.97	5.94	.03
NORTH TEXAS	6.66	6.48	.18	5.90	5.45	.45
CENTRAL WEST TEXAS	6.92	6.73	.19	6.46	6.06	.40
AUSTIN - WACO	7.04	6.87	.17	6.72	6.60	.12
SAN ANTONIO	7.08	6.90	.18	5.97	5.76	.21
CORPUS CHRISTI	7.41	7.23	.18	6.95	6.67	.28
SOUTH TEXAS	7.02	---	---	6.74	---	---
AVERAGE 2/	7.08	6.91	.17	6.26	6.10	.16
MOUNTAIN						
EASTERN COLORADO	6.54	6.45	.09	5.87	5.78	.09
GREAT BASIN	6.59	6.39	.20	5.51	5.37	.14
WESTERN COLORADO	6.49	6.39	.10	5.62	5.66	.04-
CENTRAL ARIZONA	6.84	6.61	.23	6.03	6.01	.02
RIO GRANDE VALLEY	6.70	6.50	.20	5.90	5.51	.39
AVERAGE 2/	6.66	6.49	.17	5.83	5.70	.13
PACIFIC						
PUGET SOUND	6.20	6.02	.18	5.30	5.10	.20
INLAND EMPIRE	6.24	6.13	.11	5.48	5.22	.26
AVERAGE 2/	6.21	6.04	.17	5.32	5.12	.20
58-MARKET AVERAGE 2/	6.60	6.27	.33	5.69	5.44	.25
ALL-MARKET AVERAGE	6.43	6.10	.33	5.57	5.30	.27

\* All prices are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, North Texas, and South Texas.

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, JULY

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	JULY 1969	CHANGE FROM JULY 1968	JULY 1969	JULY 1968	CHANGE FROM JULY 1968	JULY 1969	JULY 1968	JULY 1969	JULY 1968
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-RI-NH	8,360	386-	313,221	296,335	5.7	3.63	3.65	1,209	1,093
CONNECTICUT	1,873	87-	94,577	90,878	4.1	3.56	3.53	1,629	1,496
AVERAGE OR TOTAL 1/	10,233	473-	407,798	387,213	5.3	3.61	3.62	1,286	1,167
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	28,510	1,163-	876,999	829,505	5.7	3.52	3.53	992	902
DELAWARE VALLEY	5,250	211-	200,904	191,621	4.8	3.55	3.54	1,234	1,132
AVERAGE OR TOTAL 1/	33,760	1,374-	1,077,903	1,021,126	5.6	3.52	3.53	1,030	938
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	1,945	47-	72,896	74,753	2.5-	3.53	3.51	1,209	1,211
WASHINGTON, D.C.	1,662	88-	99,279	92,700	2.6-	3.53	3.54	1,752	1,709
TRI-STATE	1,579	171	38,900	35,092	10.8	3.50	3.54	795	804
APPALACHIAN	723	19-	27,676	26,670	3.8	3.49	3.51	1,235	1,159
TAMPA RAY	125	7-	26,399	27,460	3.9-	3.68	3.67	6,813	6,711
SOUTHEASTERN FLORIDA	89	1	45,149	44,438	1.6	3.77	3.67	16,364	16,289
UPPER FLORIDA	186	6-	35,699	35,817	.3-	3.70	3.72	6,191	6,018
AVERAGE OR TOTAL 1/	6,349	5	336,998	336,930	.6	3.58	3.58	1,723	1,724
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	39	6-	1,324	1,468	9.8-	3.45	3.47	1,095	1,053
SOUTHERN MICHIGAN	9,180	279-	304,245	290,112	4.9	3.50	3.50	1,069	989
NORTHWESTERN OHIO	1,287	82-	41,854	44,514	6.0-	3.55	3.55	1,049	1,049
EASTERN OHIO-WESTERN PA.	10,399	480-	293,615	286,812	2.4	3.58	3.57	911	850
COLUMBUS	1,525	96-	47,923	47,006	2.0	3.53	3.57	1,014	935
MIAMI VALLEY	1,427	75	41,884	37,570	11.5	3.55	3.55	947	896
CINCINNATI	2,574	120-	61,521	60,384	1.9	3.48	3.51	771	723
AVERAGE OR TOTAL 1/	16,032	508-	498,751	481,054	3.7	3.51	3.52	1,004	938
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	373	27-	10,153	10,044	1.1	3.61	3.61	878	810
CHICAGO REGIONAL 2/	16,705	814	612,565	562,809	8.8	3.56	3.56	1,183	1,134
LSVILLE-LXGTON-EVNSVILLE	2,993	27-	83,238	82,407	1.6	3.53	3.53	897	880
INDIANA	4,537	63-	135,838	131,648	3.2	3.56	3.55	966	923
SOUTHERN ILLINICIS	2,463	206	72,174	65,173	10.7	3.54	3.50	945	931
CENTRAL ILLINIS	689	45-	22,161	22,962	3.5-	3.54	3.54	1,038	1,009
AVERAGE OR TOTAL 1/	6,518	107	187,726	180,586	4.6	3.54	3.52	929	909
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	667	24-	15,729	14,629	7.5	3.69	3.70	761	683
MINNEAPOLIS - ST. PAUL	4,452	207	150,149	135,666	10.7	3.60	3.64	1,088	1,031
EASTERN SOUTH DAKOTA	355	38-	12,652	14,386	12.0-	3.39	3.39	1,150	1,181
BLACK HILLS	99	3-	5,481	5,535	1.6-	3.43	3.38	1,786	1,751
NORTH CENTRAL IOWA	907	180-	29,021	22,634	28.2	3.54	3.57	1,089	1,080
CEDAR RAPIDS - IOWA CITY	374	2-	10,550	11,592	9.0-	3.52	3.45	1,091	1,068
QUAD CITIES - DUBUQUE	672	390-	24,853	35,174	29.3-	3.55	3.48	1,204	1,139
DES MOINES	1,128	58-	36,213	35,024	3.4	3.55	3.50	1,080	1,080
NEBRASKA - WESTERN IOWA	1,703	29-	61,943	66,493	6.8-	3.43	3.40	1,173	1,238
MINNESOTA - NORTH DAKOTA	1,491	7-	43,946	40,598	8.2	3.43	3.46	951	874
S.E. MINN.-NORTHERN IOWA	798	---	29,208	---	---	3.50	---	1,181	---
AVERAGE OR TOTAL 1/	5,693	334-	178,445	179,572	.6-	3.51	3.50	1,011	961

CONTINUED

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, JULY -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	JULY 1969	CHANGE FROM JULY 1968	JULY 1969	JULY 1968	CHANGE FROM JULY 1968	JULY 1969	JULY 1968	JULY 1969	JULY 1968
	NUMBER		1,000 LBS.	PERCENT		PERCENT		POUNDS	
<b>WEST NORTH CENTRAL -CON.</b>									
SOUTHERN GROUP									
ST LOUIS - OZARKS	3,302	49-	119,736	116,558	2.7	3.48	3.49	1,170	1,122
KANSAS CITY	2,184	19-	76,835	76,949	.1-	3.48	3.42	1,135	1,127
NEOSHO VALLEY	306	--	9,747	9,516	2.4	3.39	3.40	1,199	1,232
WICHITA	793	43-	33,963	36,134	6.0-	3.35	3.31	1,351	1,369
AVERAGE OR TOTAL 1/	6,585	111-	240,281	239,157	.5	3.46	3.44	1,177	1,152
<b>EAST SOUTH CENTRAL</b>									
PADUCAH	330	13-	9,761	10,924	10.6-	3.75	3.68	954	1,027
NASHVILLE	1,126	44-	38,277	36,985	3.5	3.56	3.59	1,097	1,020
MEMPHIS	705	102-	24,525	24,541	.1-	3.46	3.45	1,468	1,410
KNOXVILLE	677	97-	23,217	24,448	5.0-	3.58	3.61	1,106	1,019
CHATTANOOGA	619	84	22,041	17,689	24.6	3.73	3.78	1,149	1,067
MISSISSIPPI	1,028	88-	39,525	40,333	2.0-	3.78	3.79	1,240	1,166
GEORGIA	1,335	--	80,741	--	--	3.64	--	1,951	--
AVERAGE OR TOTAL 1/	4,485	26-	157,346	154,920	1.6	3.64	3.65	1,132	1,053
<b>WEST SOUTH CENTRAL</b>									
NORTHERN GROUP									
CENTRAL ARKANSAS	790	17	23,888	21,393	11.7	3.49	3.49	1,348	1,248
FORT SMITH	156	4-	3,818	2,857	33.6	3.60	3.63	1,348	1,289
OKLAHOMA METROPOLITAN	1,765	127-	57,869	65,948	12.2-	3.38	3.43	1,058	1,124
RED RIVER VALLEY	406	24-	17,515	18,276	4.2-	3.35	3.43	1,392	1,448
TEXAS PANHANDLE	265	22-	9,612	12,324	22.0-	3.27	3.34	1,333	1,385
LUBBRICK - PLAINVIEW	200	72	6,616	7,045	6.1-	3.37	3.42	2,205	1,776
AVERAGE OR TOTAL 1/	3,582	88-	119,318	127,843	6.7-	3.40	3.44	1,074	1,124
SOUTHERN GROUP									
NORTHERN LOUISIANA	308	10-	16,405	16,764	2.1-	3.69	3.78	1,718	1,701
NEW ORLEANS	1,250	52-	41,314	40,209	2.7	3.79	3.79	1,066	996
NORTH TEXAS	2,059	3.5	111,549	104,397	6.8	3.41	3.45	1,748	1,920
CENTRAL WEST TEXAS	257	31-	14,958	16,702	10.4-	3.36	3.42	1,878	1,871
AUSTIN - WACO	305	112	11,879	10,845	9.5	3.32	3.40	1,972	1,818
SAN ANTONIO	458	87-	26,420	28,246	6.5-	3.35	3.48	1,861	1,937
CORPUS CHRISTI	172	32-	12,850	14,466	11.2-	3.76	3.91	2,539	2,306
SOUTH TEXAS	1,067	--	49,431	--	--	3.50	--	1,664	--
AVERAGE OR TOTAL 1/	2,750	100-	123,826	127,232	2.7-	3.58	3.65	1,452	1,440
<b>MOUNTAIN</b>									
EASTERN COLORADO	1,178	66-	61,169	61,299	.2-	3.42	3.40	1,675	1,471
GREAT BASIN	873	23-	39,606	38,178	3.7	3.48	3.43	1,463	1,374
WESTERN COLORADO	75	5-	3,096	3,692	16.1-	3.53	3.49	1,332	1,489
CENTRAL ARIZONA	180	5-	42,483	39,932	6.4	3.39	3.41	7,613	6,930
RIO GRANDE VALLEY	323	45	29,638	30,633	3.2-	3.39	3.37	4,078	4,353
AVERAGE OR TOTAL 1/	2,629	54-	175,992	173,734	1.3	3.42	3.40	2,159	2,089
<b>PACIFIC</b>									
PUGET SOUND	1,865	79-	114,240	109,521	4.3	3.66	3.69	1,976	1,818
INLAND EMPIRE	434	14-	17,080	16,766	1.9	3.65	3.63	1,270	1,207
AVERAGE OR TOTAL 1/	2,299	92-	131,320	126,287	4.0-	3.66	3.68	1,842	1,704
58-MARKET AVG. OR TOTAL 1/	100,875	3,282-	3,635,704	3,535,654	2.8	3.54	3.54	1,163	1,095
ALL-MARKET AVG. OR TOTAL	143,930	662	5,160,743	4,823,479	7.0	3.54	3.54	1,157	1,086

1/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, North Texas, and South Texas.

2/ 1,105 producers and 35,239 thousand pounds included in the Chicago pool in July 1968 have been excluded and are included in 1968 Indiana totals. These quantities are associated with handlers formerly regulated under Chicago which are now regulated under the Indiana order.

TABLE 5--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, JULY

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	JULY 1969		JULY 1968	CHANGE FROM JULY 1968	JULY 1969	JULY 1968	JULY 1969	CHANGE FROM JULY 1968	JULY 1969
	1,000 POUNDS			PERCENT		PERCENT		1,000 LBS	
<b>NEW ENGLAND</b>									
MASSACHUSETTS-RI-NH	172,215	170,644	0.9	55	58	175,199	1.2	179	171
CONNECTICUT	67,697	68,688	1.4-	72	76	70,365	.3-	134	129
AVERAGE OR TOTAL 1/	239,912	239,332	.2	59	62	---	---	---	---
<b>MIDDLE ATLANTIC</b>									
NEW YORK-NEW JERSEY	438,516	428,184	2.4	50	52	438,574	2.4	200	194
DELAWARE VALLEY	128,465	125,234	2.6	64	65	135,319	.8	148	143
AVERAGE OR TOTAL 1/	566,981	553,418	2.4	53	54	---	---	---	---
<b>SOUTH ATLANTIC</b>									
UPPER CHESAPEAKE BAY	49,242	45,993	7.1	68	62	49,373	7.2	148	162
WASHINGTON, D.C.	51,577	59,985	14.0-	57	65	52,129	13.3-	173	154
TRI-STATE	28,528	25,124	13.5	73	72	28,842	13.6	135	138
APPALACHIAN	25,487	24,745	3.0	92	93	25,503	3.0	108	108
TAMPA BAY	20,872	19,906	4.8	79	72	21,057	4.8	125	137
SOUTHEASTERN FLORIDA	40,204	37,987	5.8	89	85	41,365	7.8	109	116
UPPER FLORIDA	31,345	29,974	4.6	88	84	35,217	16.9	101	119
AVERAGE OR TOTAL 1/	247,255	243,714	1.4	73	72	---	---	---	---
<b>EAST NORTH CENTRAL</b>									
<b>EASTERN GROUP</b>									
UPSTATE MICHIGAN	1,134	1,250	9.3-	86	85	4,524	6.8-	29	30
SOUTHERN MICHIGAN	185,440	184,957	.3	61	64	186,413	1.9-	163	153
NORTHWESTERN OHIO	25,106	28,775	12.8-	60	65	25,255	13.1-	166	153
EASTERN OHIO-WESTERN PA.	176,806	180,523	2.0-	60	63	178,587	1.5-	164	158
COLUMBUS	32,637	32,008	2.0	68	68	33,018	2.3	145	146
MIAMI VALLEY	27,768	28,889	3.9-	66	77	29,369	3.3-	143	124
CINCINNATI	41,570	40,143	3.6	68	66	44,235	.8	139	138
AVERAGE OR TOTAL 1/	313,655	316,022	.7-	63	66	---	---	---	---
<b>WESTERN GROUP</b>									
MICHIGAN UPPER PENINSULA	6,750	7,073	4.6-	66	70	6,900	6.0-	147	137
CHICAGO REGIONAL 2/	276,504	282,145	2.0-	45	50	279,755	.9-	219	199
LSVILLE-LXGTON-EVNSVILLE	58,535	55,015	6.4	70	67	58,749	6.1	142	149
INDIANA	91,874	96,674	5.0-	68	73	93,782	4.7-	145	134
SOUTHERN ILLINOIS	40,159	40,876	1.8-	56	63	43,260	.2	167	151
CENTRAL ILLINOIS	11,165	12,447	10.3-	50	54	12,934	8.5-	171	162
AVERAGE OR TOTAL 1/	116,609	115,411	1.0	62	64	---	---	---	---
<b>WEST NORTH CENTRAL</b>									
<b>NORTHERN GROUP</b>									
DULUTH - SUPERIOR	7,751	7,174	8.0	49	49	7,976	9.3	197	200
MINNEAPOLIS - ST. PAUL	59,984	54,874	9.3	40	40	60,048	8.6	250	245
EASTERN SOUTH DAKOTA	8,297	8,686	4.5-	66	60	8,349	4.5-	152	165
BLACK HILLS	1,759	2,117	16.9-	32	38	1,761	23.0-	311	242
NORTH CENTRAL IOWA	17,703	14,524	21.9	61	64	17,730	21.8	164	156
CEOAR RAPIDS - IOWA CITY	5,735	5,401	6.2	54	46	5,746	1.4	184	204
QUAD CITIES - DUBUQUE	10,784	19,378	44.1-	43	55	10,852	44.1-	229	181
DES MOINES	21,397	21,545	.7-	59	62	22,698	.6	160	155
NEBRASKA - WESTERN IOWA	41,503	41,236	.6	67	62	41,541	.7	149	161
MINNESOTA - NORTH DAKOTA	17,296	16,456	5.1	39	40	18,273	3.6	240	230
S.E. MINN.-NORTHERN IOWA	13,486	---	---	46	---	14,220	---	205	---
AVERAGE OR TOTAL 1/	90,722	95,211	4.7-	51	53	---	---	---	---

CONTINUED

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, JULY -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				GROSS CLASS I			DELIVERIES AS % OF GR. CL. I		
	JULY 1969	JULY 1968	CHANGE FROM JULY 1968	% USED IN CL. I		JULY 1969	CHANGE FROM JULY 1968	JULY 1969	JULY 1968	
				JULY 1969	JULY 1968					
	1,000 POUNDS	PERCENT	PERCENT			1,000 LBS	PERCENT			PERCENT
<b>WEST NORTH CENTRAL -CON.</b>										
SOUTHERN GROUP										
ST LOUIS - OZARKS	76,719	69,368	10.6	64	60	78,415	9.6	153	163	
KANSAS CITY	48,749	50,150	2.8-	63	65	49,933	1.7-	154	151	
NEOSHO VALLEY	5,122	4,721	8.5	52	50	5,933	.6-	164	159	
WICHITA	20,568	21,652	5.0-	60	60	21,581	4.2-	157	160	
AVFRAGE OR TOTAL 1/	151,158	145,891	3.6	63	61	---	---	---	---	---
<b>EAST SOUTH CENTRAL</b>										
PADUCAH	8,053	8,470	4.9-	82	78	8,649	0	113	126	
NASHVILLE	30,419	26,712	13.9	79	72	30,775	14.6	124	138	
MEMPHIS	20,811	21,483	3.1-	85	88	21,914	1.8-	112	110	
KNOXVILLE	17,336	18,945	8.5-	75	77	17,530	8.1-	132	128	
CHATTANOOGA	17,276	13,639	26.7	78	77	22,909	31.7	96	102	
MISSISSIPPI	27,010	24,875	8.6	68	62	28,803	6.2	137	149	
GEORGIA	72,146	---	---	89	---	82,924	---	97	---	
AVERAGE OR TOTAL 1/	120,905	114,124	5.9	77	74	---	---	---	---	---
<b>WEST SOUTH CENTRAL</b>										
NORTHERN GROUP										
CENTRAL ARKANSAS	19,991	19,367	3.2	84	90	20,273	4.0	118	110	
FORT SMITH	3,198	2,388	33.9	84	84	3,200	4.1	119	93	
OKLAHOMA METROPOLITAN	38,832	34,625	12.2	67	52	39,767	10.0	146	182	
RED RIVER VALLEY	9,394	9,899	5.1-	54	54	9,947	10.3-	176	165	
TEXAS PANHANDLE	7,217	8,076	10.6-	75	66	7,404	8.3-	130	152	
LUBBOCK - PLAINVIEW	5,307	4,992	6.3	80	71	5,391	6.4	123	139	
AVERAGE OR TOTAL 1/	83,939	79,347	5.8	70	62	---	---	---	---	---
SOUTHERN GROUP										
NORTHERN LOUISIANA	14,172	14,014	1.1	86	84	15,214	3.4	108	114	
NEW ORLEANS	26,537	26,661	.5-	64	66	26,820	.3	154	150	
NORTH TEXAS	80,582	59,142	36.2	72	57	82,736	35.7	135	171	
CENTRAL WEST TEXAS	12,385	12,053	2.8	83	72	12,465	2.8	120	138	
AUSTIN - WACO	10,341	10,001	3.4	87	92	11,236	10.8	106	107	
SAN ANTONIO	17,953	17,054	5.3	68	60	24,576	.4	108	115	
CORPUS CHRISTI	11,019	11,776	6.4-	86	81	11,848	0	108	122	
SOUTH TEXAS	44,284	---	---	50	---	53,163	---	93	---	
AVERAGE OR TOTAL 1/	92,407	91,559	.9	75	72	---	---	---	---	---
MOUNTAIN										
EASTERN COLORADO	40,189	39,473	1.8	66	64	42,457	3.0	144	149	
GREAT BASIN	21,324	20,622	3.4	54	54	21,326	3.4	186	185	
WESTERN COLORADO	2,192	2,079	5.4	71	56	2,247	6.2	138	174	
CENTRAL ARIZONA	31,531	32,103	1.8-	74	80	31,594	1.6-	134	124	
RIO GRANDE VALLEY	21,173	19,920	6.3	71	65	21,497	.7	138	144	
AVERAGE OR TOTAL 1/	116,409	114,197	1.6	66	66	---	---	---	---	---
PACIFIC										
PUGET SOUND	53,636	50,155	6.9	47	46	53,808	7.2	212	218	
INLAND EMPIRE	11,183	10,160	10.1	65	60	11,266	10.8	152	165	
AVERAGE OR TOTAL 1/	64,819	60,315	7.5	49	48	---	---	---	---	---
58- MARKET AVG. OR TOTAL 1/	2,204,771	2,168,541	1.7	61	61	3/2,269,763	1.7	160	158	
ALL-MARKET AVG. OR TOTAL	3,061,940	2,883,135	6.2	59	60	3/3,156,519	6.9	163	163	

\* Preliminary.

1/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, North Texas, and South Texas.

2/ 26,767 thousand pounds included in the Chicago pool in July 1968 have been excluded and are included in 1968 Indiana totals. These quantities are associated with handlers formerly regulated under Chicago which are now regulated under the Indiana orders.

3/ May include some duplication due to intermarket transfer.

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - JULY 1/

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1969	1968	CHANGE 1969 OVER 1968	1969	1968	CHANGE 1969 OVER 1968	1969	1968
			1,000 POUNDS			1,000 POUNDS	PERCENT	PERCENT
NEW ENGLAND								
MASSACHUSETTS-RI-NH	2,126,007	2,074,488	2.9	1,230,303	1,244,491	0.7-	58	60
CONNECTICUT	691,514	679,891	2.2	518,757	520,181	.2	75	76
TOTAL 2/	2,817,521	2,754,379	2.7	1,749,060	1,764,672	.4-	62	64
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	6,325,635	6,193,857	2.6	3,237,089	3,008,841	8.1	51	48
DELAWARE VALLEY	1,377,441	1,364,297	1.4	927,680	959,525	2.8-	67	70
TOTAL 2/	7,703,076	7,558,154	2.4	4,164,769	3,968,366	5.5	54	52
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	525,132	491,508	7.3	344,343	341,835	1.2	66	70
WASHINGTON, D.C.	642,234	619,309	4.2	434,643	469,726	7.0-	68	76
TRI-STATE	265,323	244,495	9.0	206,091	180,534	14.7	78	74
APPALACHIAN	202,355	196,847	3.3	183,074	177,191	3.8	90	90
TAMPA BAY	212,944	217,602	1.6-	168,487	161,521	4.9	79	74
SOUTHEASTERN FLORIDA	342,504	345,741	.4-	304,524	292,291	4.7	89	84
UPPER FLORIDA	273,143	263,913	4.0	238,024	229,363	4.3	87	87
TOTAL 2/	2,463,635	2,379,415	4.0	1,879,186	1,852,461	2.0	76	78
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	8,445	9,197	7.8-	6,518	7,019	6.7-	77	76
SOUTHERN MICHIGAN	2,099,132	2,047,064	3.0	1,377,549	1,379,393	.4	66	67
NORTHWESTERN OHIO	310,356	320,736	2.8-	204,789	218,056	5.6-	66	68
EASTERN OHIO-WESTERN PA.	2,009,150	1,465,342	37.7	1,332,655	922,744	45.1	66	63
COLUMBUS	332,228	337,489	1.1-	252,866	249,768	1.7	76	74
MIAMI VALLEY	288,811	273,758	6.0	208,052	209,034	0	72	76
CINCINNATI	420,986	418,339	1.1	298,798	301,263	.3-	71	72
TOTAL 2/	3,459,958	3,406,583	2.0	2,348,572	2,364,533	.2-	68	69
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	64,802	66,642	2.3-	44,674	47,311	5.1-	69	71
CHICAGO REGIONAL 4/	4,347,938	3,369,214	29.6	2,091,700	1,616,272	30.0	48	48
LSVILLE-LXGTON-EVNSVILLE	603,361	589,399	2.8	430,624	420,837	2.8	71	71
INDIANA	960,676	968,729	.4-	700,556	730,239	3.6-	73	75
SOUTHERN ILLINOIS	528,524	464,871	14.2	319,876	316,846	1.5	60	68
CENTRAL ILLINOIS	157,146	162,822	3.0-	87,552	94,057	6.4-	56	58
TOTAL 2/	1,353,833	1,283,734	5.9	882,726	879,051	.9	65	68
WEST NORTH CENTRAL								
NORTHERN GROUP								
OUNLUTH - SUPERIOR	111,056	108,377	2.9	53,957	48,992	10.7	48	45
MINNEAPOLIS - ST. PAUL	1,068,725	1,019,479	5.3	451,094	424,228	6.9	42	42
EASTERN SOUTH OAKOTA	97,070	108,030	9.7-	65,113	66,361	1.4-	67	61
BLACK HILLS	35,957	35,428	2.0	10,640	16,295	34.4-	30	46
NORTH CENTRAL IOWA	171,269	199,105	13.5-	124,683	143,142	12.4-	73	72
CEDAR RAPIDS - IOWA CITY	79,211	78,884	.8	46,507	41,661	12.2	59	53
QUAD CITIES - DUBUQUE	245,697	234,056	5.5	129,937	145,123	10.0-	53	62
DES MOINES	260,995	243,220	7.8	166,354	159,937	4.5	64	66
NEBRASKA - WESTERN IOWA	451,314	449,570	.8	313,269	279,704	12.5	69	62
MINNESOTA - NORTH DAKOTA	338,735	319,652	6.4	118,971	115,128	3.8	35	36
S.E. MINN.-NORTHERN IOWA	92,023	---	---	42,255	---	---	46	---
TOTAL 2/	1,339,990	1,326,752	1.4	716,162	736,639	2.3-	53	56

CONTINUED

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - JULY 1/ -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1969	1968	CHANGE 1969 OVER 1968	1969	1968	CHANGE 1969 OVER 1968	1969	1968
			1,000 POUNDS			1,000 POUNDS		
<b>WEST NORTH CENTRAL -CON.</b>								
SOUTHERN GROUP								
ST LOUIS - OZARKS	814,316	778,141	5.1	538,960	483,098	12.1	66	62
KANSAS CITY	589,967	581,456	1.9	381,311	388,784	1.4-	65	67
NEOSHO VALLEY	67,591	66,291	2.4	37,645	35,193	7.5	56	53
WICHITA	241,067	243,023	.3-	159,224	165,672	3.0-	66	68
<b>TOTAL 2/</b>	<b>1,712,941</b>	<b>1,668,911</b>	<b>3.1</b>	<b>1,117,140</b>	<b>1,072,147</b>	<b>4.7</b>	<b>65</b>	<b>64</b>
<b>EAST SOUTH CENTRAL</b>								
PADUCAH	69,225	77,044	9.7-	55,731	65,090	13.9-	80	84
NASHVILLE	277,363	264,971	5.2	214,439	197,523	8.9	77	75
MEMPHIS	182,752	175,072	4.9	161,039	155,512	4.1	88	89
KNOXVILLE	170,858	177,595	3.4-	118,344	128,337	7.1-	69	72
CHATTANOOGA	161,514	128,939	25.8	115,986	98,597	18.2	72	76
MISSISSIPPI	282,955	270,034	5.2	194,486	181,786	7.5	69	67
GEORGIA	341,564	---	---	308,429	---	---	90	---
<b>TOTAL 2/</b>	<b>1,144,667</b>	<b>1,093,655</b>	<b>5.1</b>	<b>860,025</b>	<b>826,945</b>	<b>4.5</b>	<b>75</b>	<b>76</b>
<b>WEST SOUTH CENTRAL</b>								
NORTHERN GROUP								
CENTRAL ARKANSAS	177,783	144,444	23.6	146,213	135,756	8.2	82	94
FORT SMITH	25,889	23,445	11.0	22,641	20,694	10.0	87	88
OKLAHOMA METROPOLITAN	424,847	491,659	13.2-	282,217	256,239	10.7	66	52
REO RIVER VALLEY	126,836	123,932	2.8	69,559	70,586	1.5-	55	57
TEXAS PANHANDOLE	71,477	83,979	14.5-	53,054	59,400	10.2-	74	71
LUBBOK - PLAINVIEW	46,252	50,127	7.3-	39,250	38,383	2.8	85	76
<b>TOTAL 2/</b>	<b>873,084</b>	<b>917,586</b>	<b>4.4-</b>	<b>612,934</b>	<b>581,458</b>	<b>5.9</b>	<b>70</b>	<b>63</b>
SOUTHERN GROUP								
NORTHERN LOUISIANA	124,930	121,628	3.2	105,673	103,039	3.1	84	85
NEW ORLEANS	311,490	289,763	8.0	194,183	193,170	1.0	62	67
NORTH TEXAS	742,923	719,027	3.8	530,200	433,571	22.8	71	60
CENTRAL WEST TEXAS	104,762	116,083	9.4-	87,109	88,178	.7-	83	76
AUSTIN - WACO	89,843	77,352	16.7	80,449	70,726	14.3	90	91
SAN ANTONIO	190,764	198,369	3.4-	124,522	126,522	1.1-	65	64
CORPUS CHRISTI	94,629	103,938	8.5-	81,928	86,246	4.5-	86	83
SOUTH TEXAS	361,549	---	---	318,694	---	---	88	---
<b>TOTAL 2/</b>	<b>916,418</b>	<b>907,133</b>	<b>1.5</b>	<b>673,874</b>	<b>667,881</b>	<b>1.4</b>	<b>74</b>	<b>74</b>
MOUNTAIN								
EASTERN COLORADO	421,455	408,695	3.6	287,533	286,295	.9	68	70
GREAT BASIN	265,154	252,461	5.5	155,457	150,810	3.6	59	60
WESTERN COLORADO	23,073	25,548	9.2-	14,044	17,475	19.2-	61	68
CENTRAL ARIZONA	323,924	293,509	10.9	244,712	237,567	3.5	76	81
RIO GRANDE VALLEY	194,180	212,120	8.0-	143,954	147,763	2.1-	74	70
<b>TOTAL 2/</b>	<b>1,227,786</b>	<b>1,192,333</b>	<b>3.4</b>	<b>845,740</b>	<b>839,910</b>	<b>1.2</b>	<b>69</b>	<b>70</b>
PACIFIC								
PUGET SOUND	746,971	738,736	1.6	381,883	366,833	4.6	51	50
INLAND EMPIRE	119,613	116,315	3.3	76,276	75,170	2.0	64	65
<b>TOTAL 2/</b>	<b>866,584</b>	<b>855,051</b>	<b>1.8</b>	<b>458,159</b>	<b>442,003</b>	<b>4.2</b>	<b>53</b>	<b>52</b>
<b>58-MARKET TOTAL 2/</b>	<b>25,879,493</b>	<b>25,343,686</b>	<b>2.6</b>	<b>16,308,347</b>	<b>15,996,066</b>	<b>2.4</b>	<b>63</b>	<b>63</b>
<b>ALL-MARKET TOTAL</b>	<b>36,255,355</b>	<b>33,335,047</b>	<b>9.2</b>	<b>22,397,199</b>	<b>20,403,224</b>	<b>10.3</b>	<b>62</b>	<b>61</b>

1/ Volumes include 29-day totals for February 1968. The percentage changes are based on adjusted 28-day totals for February 1968 to make them comparable to 1969.

2/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, North Texas, and South Texas.

3/ Class I plus Class II = 3,212,471 thousand pounds and utilization = 52% in 1968.

4/ Producer deliveries (35,239 thousand pounds) and producer deliveries used in Class I (26,767 thousand pounds) included in the Chicago pool in July 1968 have been excluded and are included in July 1968 Indiana totals. These quantities are associated with handlers formerly regulated under Chicago which are now regulated under the Indiana order.

Table 7.--Federal milk order Class I price formula information, July 1969

Marketing area	Basic	Fluid	Supply-demand		Other 2/	Class I price
	price	diff.	Computed	Effective		
	1/					
Dollars per 100 pounds						
Massachusetts-R.I.-N.H.	3/6.34E	---	-0.19	-0.19	+1.16	4/7.31
Connecticut	3/6.34E	5/0.40	- .19	- .19	+ .76	4/7.31
New York-New Jersey	6.29E	---	- .04	- .04	+ .72	6.97
Delaware Valley	6.65E	---	0	0	+ .52	7.17
Upper Chesapeake Bay	Uses the Delaware Valley Class I price less 10 cents					7.07
Washington, D. C.	Uses the Delaware Valley Class I price less 10 cents					7.07
Tri-State	4.39	1.55	---	---	+ .20	6.14
Appalachian	4.39	1.93	---	---	+ .20	6.52
Tampa Bay	4.39	2.90	---	---	---	7.29
Southeastern Florida	4.39	3.10	---	---	---	7.49
Upper Florida	4.39	2.80	---	---	---	7.19
Upstate Michigan	4.39	1.29	---	---	+ .20	5.88
Southern Michigan	4.39	1.40	---	---	+ .20	5.99
Northwestern Ohio	4.39	1.50	---	---	+ .20	6.09
Eastern Ohio-Western Pa.	4.39	1.67	---	---	+ .20	6.26
Columbus	4.39	1.25	+ .28	+ .28	+ .20	6.12
Miami Valley	4.39	1.24	+ .24	+ .24	+ .20	6.07
Cincinnati	4.39	1.30	+ .24	+ .24	+ .20	6.13
Mich. Upper Peninsula	4.39	1.15	---	---	+ .20	5.74
Chicago Regional	4.39	1.20	---	---	---	5.59
Louisville-Lex.-Evans.	4.39	1.29	---	---	+ .20	5.88
Indiana	4.39	1.27	---	---	+ .20	5.86
Southern Illinois	Uses the St. Louis-Ozarks Class I price less 7 cents					5.92
Central Illinois	4.39	1.19	---	---	+ .20	5.78
Duluth-Superior	4.39	.90	---	---	+ .20	5.49
Minneapolis-St. Paul	4.39	.86	---	---	+ .20	5.45
Eastern South Dakota	4.39	1.30	---	---	+ .20	5.89
Black Hills	4.39	2.15	---	---	+ .20	6.74
North Central Iowa	4.39	1.05	---	---	+ .20	5.64
Cedar Rapids-Iowa City	4.39	1.10	---	---	+ .20	5.69
Quad Cities-Dubuque	4.39	1.10	---	---	+ .20	5.69
Des Moines	4.39	1.25	---	---	+ .20	5.84
Nebraska-Western Iowa	4.39	1.40	---	---	+ .20	5.99
Minnesota-North Dakota	4.39	.86	---	---	+ .20	5.45
S.E.Minn.-Northern Iowa	4.39	.86	---	---	+ .20	5.45

Continued

Table 7.--Federal milk order Class I price formula information, July 1969 -Con.

Marketing area	Basic	Fluid	Supply-demand		Other	Class I
	price	diff.	Computed	Effective	2/	price
	1/					
<u>Dollars per 100 pounds</u>						
St. Louis-Ozarks	4.39	1.40	---	---	+.20	5.99
Kansas City	4.39	1.54	---	---	+.20	6.13
Neosho Valley	4.39	1.34	---	---	+.31	6.04
Wichita	4.39	1.60	---	---	+.20	6.19
Paducah	Uses the St. Louis-Ozarks Class I price plus 25¢					6.24
Nashville	4.39	1.38	+.02	+.02	+.20	5.99
Memphis	4.39	1.74	NA	*	+.20	6.33
Knoxville	4.39	1.50	-.46	-.46	+.20	5.63
Chattanooga	4.39	1.75	+.16	+.16	+.20	6.50
Mississippi	4.39	2.27	---	---	+.20	6.86
Georgia	4.39	2.10	---	---	+.20	6.69
Central Arkansas	4.39	1.74	NA	*	+.20	6.33
Fort Smith	4.39	1.75	NA	*	+.20	6.34
Oklahoma Metropolitan	4.39	1.78	---	---	+.20	6.37
Red River Valley	Uses the Okla. Metrop. Class I price plus 22 cents					6.59
Texas Panhandle	4.39	2.05	---	---	+.20	6.64
Lubbock-Plainview	Uses the North Texas Class I price plus 10 cents					6.81
Northern Louisiana	4.39	2.27	---	---	+.20	6.86
New Orleans	4.39	2.65	---	---	+.20	7.24
North Texas	4.39	2.12	---	---	+.20	6.71
Central West Texas	Uses the North Texas Class I price plus 25 cents					6.96
Austin-Waco	Uses the North Texas Class I price plus 38 cents					7.09
San Antonio	Uses the North Texas Class I price plus 42 cents					7.13
Corpus Christi	Uses the North Texas Class I price plus 75 cents					7.46
South Texas	4.39	2.48	---	---	+.20	7.07
Eastern Colorado	4.39	2.10	-.14	-.14	+.20	6.55
Great Basin	4.39	2.05	---	---	+.20	6.64
Western Colorado	Uses the Eastern Colorado Class I price less 5 cents					6.50
Central Arizona	4.39	2.30	NA	*	+.20	6.89
Rio Grande Valley	4.39	2.15	---	---	+.20	6.74
Puget Sound	4.39	1.65	---	---	+.20	6.24
Inland Empire	4.39	1.90	-.18	-.18	+.20	6.31

\* Suspended

1/ All markets based on Minnesota-Wisconsin price except where indicated.  
E-Economic index price.

2/ Other adjustments due to bracketing, relation to other markets, or temporary amendments effective during the month.

3/ Excludes 44 cents due to tie with New York-New Jersey economic index price.

4/ Class I price specified in order.

5/ Added to the bracketed price.

TABLE 8-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1969 WITH COMPARISONS

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES				
	JUNE 1969		CHANGE 1969 FROM 1968		JUNE 1969		CHANGE 1969 FROM 1968		JUNE 1969		CHANGE 1969 FROM 1968		
	DAILY AVG	BUTTER-FAT CONTENT	JUNE	YEAR TO DATE*	DAILY AVG	BUTTER-FAT CONTENT	JUNE	YEAR TO DATE*	DAILY AVG	BUTTER-FAT CONTENT	JUNE	YEAR TO DATE*	
	1,000 Lbs.		PERCENT		1,000 Lbs.		PERCENT		1,000 Lbs.		PERCENT		
NEW ENGLAND													
MASSACHUSETTS-RI-NH	4,851	3.52	-	3.8 - 2.9	560.0	1.10	30.2	20.9	20.8	11.5	-	1.6 - .4	
CONNECTICUT	2,037	3.43	-	2.9 - 3.4	245.8	1.17	26.2	33.3	20.7	10.8	-	5.0 - 4.5	
MIDDLE ATLANTIC													
DELAWARE VALLEY	2,881	3.41	-	4.9 - 6.8	347.1	1.08	17.2	17.2	31.3	11.1	-	10.2 - 9.3	
SOUTH ATLANTIC													
UPPER CHESAPEAKE BAY	1,188	3.53	.7	.3	131.5	1.09	9.0	7.4	13.3	11.7	-	8.9 - 8.6	
WASHINGTON, D.C.	1,508	3.53	-	2.2 - 2.4	227.6	1.23	8.7	18.7	28.2	12.2	-	11.0 - 8.0	
TRI-STATE	816	3.50	3.9	1.9	121.7	1.38	15.7	15.3	5.5	11.7	-	1.9 - 3.7	
APPALACHIAN	289	3.51	4.9	2.6	55.6	.82	13.2	16.2	1.1	12.4	-	7.4 - 4.9	
TAMPA BAY	784	3.58	2.9	2.4	153.1	1.01	14.7	10.6	9.2	11.1	-	1.8 - 3.0	
SOUTHEASTERN FLORIDA	1,166	3.66	6.5	2.9	219.0	.93	21.6	17.1	23.3	10.9	-	2.6 - 4.1	
UPPER FLORIDA	1,016	3.53	-	.0	161.8	1.05	11.7	10.2	5.7	11.0	-	15.4 - 12.2	
EAST NDRTH CENTRAL													
EASTERN GRDUP													
SOUTHERN MICHIGAN	4,713	3.50	-	4.9 - 4.9	1,025.1	1.34	33.7	30.2	97.8	10.6	-	2.9 - 8.6	
NDRTHWESTERN OHIO	799	3.50	-	5.1 - 7.2	244.2	1.67	38.5	37.2	11.3	11.0	-	10.9 - 12.8	
E. DHD - W. PA. 3/	4,876	3.51	-	.6	930.5	1.50	3.9	9.2	64.9	10.6	-	.7 - 1.6	
COLUMBUS	758	3.50	.3	1.5	143.7	1.40	12.7	18.0	9.6	10.7	-	5.2 - 7.9	
MIAMI VALLEY	526	3.50	-	2.5 - 4.5	230.9	1.68	7.9	5.4	7.3	10.9	-	5.7 - 10.7	
CINCINNATI	812	3.49	2.1	1.0	248.0	1.56	10.9	7.5	10.8	10.8	-	3.9 - 7.9	
WESTERN GROUP													
MICH. UPPER PENINSULA	212	3.51	-	.2 - 6.1	48.2	1.51	23.5	20.2	3.6	11.6	-	3.2 - 7.9	
CHICAGO REGIONAL 4/	6,260	3.39	-	1.3 - .1	1,702.8	1.58	-	1.8 - .6	169.6	11.7	-	2.4 - 1.4	
LDUIS.-LEX.-EVANS	1,208	3.36	-	3.5 - 3.8	327.3	1.58	14.1	14.9	13.8	11.5	-	8.5 - 8.0	
INDIANA 5/	2,088	3.37	-	3.3 - 5.6	999.5	1.72	12.3	11.8	38.1	11.5	-	9.3 - 9.7	
SOUTHERN ILLINDIS	989	3.21	3.5	.3	417.6	1.80	20.0	17.4	22.7	10.9	-	3.2 - 5.4	
CENTRAL ILLINDIS	282	3.25	-	3.5	.2	131.0	1.71	13.9	16.2	8.6	11.3	-	.8 - 6.8
WEST NDRTH CENTRAL													
NDRTHERN GROUP													
OLULUTH - SUPERIOR	118	3.33	-	5.6 - 5.9	54.4	1.46	15.0	17.3	2.4	11.8	-	3.6 - 4.2	
MINNEAPOLIS - ST. PAUL 6/	804	3.28	-	3.7 - 5.3	651.0	1.55	19.8	17.1	21.7	10.5	-	2.1 - 5.5	
EASTERN SOUTH OAKDTA	153	3.32	-	1.3 - 5.7	105.0	1.72	17.5	14.2	4.4	11.4	-	4.1 - 3.2	
BLACK HILLS	54	3.37	-	7.3 - 7.5	25.5	1.77	23.7	22.8	1.2	12.5	-	3.3 - 5.6	
NDRTH CENTRAL IDWA	257	3.45	-	5.3 - 8.0	137.9	1.61	11.4	8.5	7.1	11.8	-	5.3 - 9.7	
CEDAR RAPIDS-IAWA CITY	99	3.41	-	2.0 - 7.4	51.4	1.19	20.1	18.5	2.8	11.4	-	2.9 - 4.6	
QUAD CITIES - DUBUQUE	322	3.37	.7	1.3	125.9	1.42	11.9	13.8	7.7	11.8	-	5.6 - 7.8	
DES MOINES	341	3.62	-	2.4 - 2.8	161.4	1.62	15.2	18.1	9.9	12.7	-	4.1 - 3.6	
NEBRASKA-WESTERN IDWA 5/	865	3.32	-	2.2 - 1.8	328.6	1.52	11.8	12.2	24.8	11.3	-	5.0 - 9.6	
MINNESDTA - N. OAKDTA	305	3.30	-	2.3 - .9	132.8	1.49	15.9	18.2	6.7	11.5	-	.7 - 2.5	

CONTINUED

TABLE 8-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1969 WITH COMPARISONS -CON.

MARKETING AREA	CREAM					TOTAL FLUID				
	JUNE 1969		CHANGE 1969 FROM 1968			JUNE 1969		CHANGE 1969 FROM 1968		
	DAILY AVERAGE	BUTTERFAT CONTENT	JUNE	YEAR TO DATE*	PERCENT	DAILY AVERAGE	BUTTERFAT CONTENT	JUNE	YEAR TO DATE*	PERCENT
1,000 LB.										
NEW ENGLAND										
MASSACHUSETTS-RI-NH	135.8	21.6	- 7.0	- 7.8	5,567	3.75	- 1.3	- 1.3	- 1.3	
CONNECTICUT	32.9	25.0	- 3.7	- 8.4	2,337	3.57	- .5	- .8	- .8	
MIDDLE ATLANTIC										
DELAWARE VALLEY	28.1	22.2	2.7	- 5.1	3,287	3.40	- 3.0	- 4.8	- 4.8	
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY	3.5	24.8	- 12.7	- 11.4	1,336	3.43	1.3	.8	.8	
WASHINGTON, D.C.	16.7	21.5	- 12.8	- 7.1	1,781	3.55	- 1.2	- .3	- .3	
TRI-STATE	.7	19.2	12.5	- 6.0	944	3.28	5.2	3.3	3.3	
APPALACHIAN	.4	23.9	- 11.6	- 23.5	346	3.13	6.1	4.3	4.3	
TAMPA BAY	3.8	23.2	1.5	- 3.2	950	3.31	4.6	3.4	3.4	
SOUTHEASTERN FLORIDA	11.1	22.1	- 1.9	- 1.3	1,420	3.50	8.3	4.6	4.6	
UPPER FLORIDA	3.5	24.1	- 8.4	- 5.9	1,187	3.29	1.3	1.2	1.2	
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN	45.5	20.8	1.6	- 7.1	5,882	3.38	.2	-.7	-.7	
NORTHWESTERN OHIO	3.1	21.5	13.7	- 7.6	1,058	3.21	2.3	-.6	-.6	
E. OHIO - W. PA. 3/	38.6	19.6	- 4.2	- 11.0	5,910	3.38	.1	7.1	7.1	
COLUMBUS	3.2	20.5	- 5.8	- 1.9	915	3.30	2.0	.8	.8	
MIAMI VALLEY	2.2	21.7	- 5.0	- 11.2	766	3.07	.4	- 2.0	- 2.0	
CINCINNATI	3.7	22.3	10.6	7.7	1,075	3.18	3.9	2.3	2.3	
WESTERN GROUP										
MICH. UPPER PENINSULA	1.2	25.1	- 4.4	- 6.2	265	3.35	3.3	2.5	2.5	
CHICAGO REGIONAL 4/	61.3	20.5	- 1.6	- 1.3	8,193	3.32	- 1.4	-.0	-.0	
LOUIS.-LEX.-EVANS	3.8	24.2	- 7.7	- 4.4	1,553	3.11	-.4	-.8	-.8	
INDIANA 5/	16.4	18.5	42.5	31.4	3,142	3.02	1.3	-.9	-.9	
SOUTHERN ILLINOIS	5.5	19.8	4.2	.6	1,434	2.98	7.7	4.0	4.0	
CENTRAL ILLINOIS	2.3	17.4	.4	- 5.2	424	3.01	1.4	4.1	4.1	
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	1.5	27.6	- 9.7	- 10.4	176	3.07	-.1	-.3	-.3	
MINNEAPOLIS - ST. PAUL 6/	14.0	24.9	1.1	- 4.0	1,491	2.83	5.4	2.6	2.6	
EASTERN SOUTH DAKOTA	1.6	25.5	2.6	- 3.4	264	2.95	5.5	.9	.9	
BLACK HILLS	.5	22.6	- 4.1	- 4.2	81	3.11	.8	.2	.2	
NORTH CENTRAL IOWA	1.4	23.8	- 6.3	- 17.9	404	3.04	-.2	- 3.5	- 3.5	
CEDAR RAPIDS-IAWA CITY	.6	23.5	- 18.1	- 31.2	154	2.90	4.4	-.6	-.6	
QUAD CITIES - DUBUQUE	1.7	22.6	- 12.2	- 20.5	457	3.05	3.4	2.0	2.0	
DES MOINES	2.6	23.8	2.0	- .2	515	3.27	2.5	2.5	2.5	
NEBRASKA-WESTERN IOWA 5/	6.6	21.9	2.2	- 16.4	1,225	3.10	1.1	3.9	3.9	
MINNESOTA - N. DAKOTA	6.9	28.5	8.4	6.7	452	3.27	2.6	3.8	3.8	

CONTINUED

TABLE 8-WHOLE MILK, SKIM MILK ITEMS MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1969 WITH COMPARISONS -CON.

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES				
	JUNE 1969		CHANGE 1969 FROM 1968		JUNE 1969		CHANGE 1969 FROM 1968		JUNE 1969		CHANGE 1969 FROM 1968		
	DAILY AVG	BUTTER-FAT CONTENT	JUNE	YEAR TO DATE*	DAILY AVG	BUTTER-FAT CONTENT	JUNE	YEAR TO DATE*	DAILY AVG	BUTTER-FAT CONTENT	JUNE	YEAR TO DATE*	
	1,000 Lb.		PERCENT		1,000 Lb.		PERCENT		1,000 Lb.		PERCENT		
WEST NORTH CENTRAL -CON.													
SOUTHERN GROUP													
ST LOUIS - OZARKS 5/	1,175	3.29	-	5.6 -	4.8	478.4	1.81	13.7	14.0	16.1	11.8	- 11.3 -	8.7
KANSAS CITY	951	3.34	-	3.7 -	2.8	370.9	1.72	14.6	12.3	20.2	11.3	- 5.5 -	6.5
NEOSHO VALLEY	159	3.34		8.0	3.4	41.0	1.60	17.7	19.0	3.5	11.9	- .7 -	1.0
WICHITA	325	3.29	-	7.0 -	7.6	145.6	1.71	11.9	13.2	8.4	11.0	- .9 -	4.3
EAST SOUTH CENTRAL													
PAOCAH	171	3.41	-	4.8 -	4.0	34.8	1.34	4.6	3.8	.9	12.3	- 7.2 -	11.5
NASHVILLE	696	3.48	-	3.1 -	1.3	154.5	.91	8.1	8.9	4.1	12.3	- 3.1 -	3.8
MEMPHIS	437	3.52	-	2.8 -	1.7	103.8	1.15	18.7	15.7	4.5	12.1	- 2.8 -	5.9
KNOXVILLE	367	3.61	-	5.0 -	2.4	134.2	1.14	35.4	40.0	1.8	12.7	- 4.2 -	.6
CHATTANOOGA 7/	336	3.85	-	.6	1.2	131.5	1.28	15.4	17.7	1.4	12.2	- 3.0 -	5.5
MISSISSIPPI	597	3.80		2.6	3.9	122.9	1.45	10.8	10.3	4.2	12.1	- 9.3 -	2.3
WEST SOUTH CENTRAL													
NORTHERN GROUP													
CENTRAL ARKANSAS	376	3.42	-	.6 -	.3	78.7	1.47	4.8	8.6	3.5	11.9	- 2.1 -	5.1
OKLAHOMA METROPOLITAN	736	3.37	-	1.0	.2	139.4	1.69	19.6	18.4	8.9	11.8	- 3.2 -	6.5
RED RIVER VALLEY	284	3.34	-	3.0 -	3.1	57.0	1.57	- 8.0	- 8.9	2.2	11.2	- 15.9 -	16.7
TEXAS PANHANDLE	179	3.41	-	4.4 -	7.4	36.4	1.55	13.0	10.3	2.2	11.9	- 8.7 -	9.2
LU8BOCK - PLAINVIEW	152	3.41	-	2.9 -	4.0	35.1	1.69	8.0	3.6	1.5	11.3	- 10.4 -	11.1
SOUTHERN GROUP													
NORTHERN LOUISIANA	268	3.81		.5	1.1	56.8	1.60	8.1	5.5	1.8	11.4	- 7.1 -	6.9
NEW ORLEANS	568	3.84	-	2.9 -	1.5	95.4	1.54	20.0	15.6	6.6	12.3	- 5.4 -	1.2
NORTH TEXAS 7/	1,417	3.38	-	1.4	4.1	454.9	1.39	- 1.2	- 2.8	18.9	11.4	- 14.5 -	11.1
CENTRAL WEST TEXAS	255	3.31	-	2.9 -	2.5	98.0	1.68	12.2	7.7	3.5	11.8	- 8.0 -	9.3
AUSTIN - WACO	367	3.40	-	7.7 -	1.2	84.1	1.25	4.6	4.4	3.8	12.6	- 14.1 -	8.2
SAN ANTONIO	449	3.39		5.0	7.4	49.3	1.29	11.9	5.6	3.7	10.7	- 14.2 -	9.6
CORPUS CHRISTI	289	3.45		1.2	3.9	36.8	1.54	- 20.7	- 14.3	2.9	11.7	- 7.4 -	5.2
MOUNTAIN													
EASTERN COLORADO	901	3.35	-	4.8 -	3.4	314.4	1.64	28.5	24.1	19.1	11.7	- 4.7 -	4.8
GREAT BASIN	413	3.43	-	4.3 -	3.7	282.2	1.76	15.1	16.2	6.1	12.4	- 4.2 -	5.4
CENTRAL ARIZONA	737	3.46		6.6	1.8	237.4	1.10	- 6.6	11.5	10.7	10.9	- 2.9 -	3.6
RIO GRANDE VALLEY	701	3.50	-	1.6 -	3.0	104.2	1.68	25.5	21.9	8.4	11.9	- 1.7 -	3.3
PACIFIC													
PUGET SOUND	1,010	3.51	-	6.8 -	5.0	544.5	1.82	19.2	21.3	23.7	11.9	- 6.3 -	6.4
INLAND EMPIRE	153	3.52	-	6.0 -	5.6	124.5	1.86	13.3	14.9	4.9	11.6	- 2.0 -	3.1
COMBINED AREAS (60)	57,850	3.46	-	2.1 -	1.5	14,992.5	1.49	13.0	13.1	903.6	11.4	- 4.6 -	5.4
NEW YORK-NEW JERSEY 8/	---	---	---	---	---	---	---	---	---	---	---	---	---

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TABLE 8. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1969 WITH COMPARISONS -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	JUNE 1969		CHANGE 1969 FROM 1968		JUNE 1969		CHANGE 1969 FROM 1968	
	DAILY AVERAGE	BUTTERFAT CONTENT	JUNE	YEAR TO DATE*	DAILY AVERAGE	BUTTERFAT CONTENT	JUNE	YEAR TO DATE*
	1,000 LB.	PERCENT			1,000 LB.	PERCENT		
<b>WEST NORTH CENTRAL -CON.</b>								
SOUTHERN GROUP								
ST LOUIS - OZARKS 5/	9.5	20.9	- 0.6	- 3.8	1,679	3.05	- 0.8	- 0.5
KANSAS CITY	6.4	24.0	- 3.3	- 3.8	1,348	3.11	.7	.6
NEOSHO VALLEY	.6	22.1	- 5.8	- 12.9	204	3.19	9.6	5.9
WICHITA	2.1	25.8	- 8.7	- 16.4	481	3.04	- 1.9	- 2.6
<b>EAST SOUTH CENTRAL</b>								
PADUCAH	.6	23.0	- 2.4	- 14.3	208	3.15	- 3.4	- 3.0
NASHVILLE	2.1	26.6	- 3.0	- 1.3	857	3.12	- 1.2	.2
MEMPHIS	2.8	24.8	- .9	- 5.2	548	3.25	.7	.9
KNOXVILLE	.9	25.4	1.8	- 2.8	504	3.03	3.2	5.1
CHATTANOOGA 7/	1.0	27.4	- 11.0	- 12.0	470	3.21	3.4	4.9
MISSISSIPPI	2.1	26.6	3.2	- 1.1	726	3.52	3.8	4.7
<b>WEST SOUTH CENTRAL</b>								
NORTHERN GROUP								
CENTRAL ARKANSAS	1.2	27.8	2.1	- 1.7	460	3.21	.3	.9
OKLAHOMA METROPOLITAN	2.9	22.9	- 10.0	- 9.7	887	3.25	1.7	2.4
RED RIVER VALLEY	1.0	21.8	- 3.4	- 20.2	344	3.15	- 4.0	- 4.2
TEXAS PANHANDLE	1.2	26.3	- 3.6	- 5.4	219	3.32	- 1.9	- 5.1
LUBBOCK - PLAINVIEW	1.2	27.5	10.7	- 5.8	190	3.32	- 1.1	- 2.8
SOUTHERN GROUP								
NORTHERN LOUISIANA	1.2	24.8	- 3.5	- 2.1	328	3.55	1.6	1.7
NEW ORLEANS	1.8	23.0	- 7.4	- 6.6	671	3.65	-.2	.4
NORTH TEXAS 7/	12.9	25.7	- 16.9	- 18.8	1,904	3.13	- 1.6	2.1
CENTRAL WEST TEXAS	1.6	28.2	21.0	4.8	358	3.06	.8	.1
AUSTIN - WACO	1.5	28.7	- 12.8	- 13.9	456	3.17	- 5.8	-.4
SAN ANTONIO	1.2	24.7	- 3.0	- 7.9	503	3.29	5.4	7.0
CORPUS CHRISTI	1.1	24.4	- 2.7	21.2	330	3.38	- 1.9	1.5
MOUNTAIN								
EASTERN COLORADO	8.4	22.0	- 3.8	- 10.2	1,243	3.17	1.8	1.8
GREAT BASIN	6.0	29.5	- 14.4	- 8.1	707	3.06	2.5	2.7
CENTRAL ARIZONA	5.2	22.2	- .7	- 1.5	990	3.07	3.0	4.0
RIO GRANDE VALLEY	3.4	24.5	6.4	- 1.6	817	3.44	1.2	-.7
PACIFIC								
PUGET SOUND	13.8	29.0	2.0	- 1.7	1,592	3.27	.8	2.1
INLAND EMPIRE	2.4	28.7	- 13.1	- 8.1	285	3.15	1.5	2.2
COMBINED AREAS (60)	556.7	22.3	- 2.8	- 5.8	74,303	3.30	.6	.9
NEW YORK-NEW JERSEY 8/	---	---	---	---	14,670	---	-.3	-.4

\* Data for February 1968 adjusted to a 28-day basis before computing percentage changes.

1/ Plain, flavored, and fluid equivalent of concentrated.

2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

3/ Sales represent the area after the 1969 amendment. (The July 1, 1968 amendment merged and expanded the Wheeling, Northeastern Ohio, and Youngstown-Warren markets and the May 1, 1969 amendment merged the Eastern Ohio-Western Pennsylvania and Clarksburg markets.)

4/ Sales represent the area after the amendment. (The July 1, 1968 amendment merged and expanded the Madison, Milwaukee, Northeastern Wisconsin, Northwestern Indiana, and Rock River Valley markets with the area formerly regulated under the Chicago order and the January 1, 1969 amendment deleted from the Chicago Regional marketing area, the area formerly regulated under Northwestern Indiana.)

5/ Sales represent the area after the merger and expansion of Nebraska-Western Iowa and Sioux City, May 1, 1968; St. Louis and Ozarks, October 1, 1968; and, Indianapolis, Fort Wayne, and Northwestern Indiana which was formerly included in the Chicago Regional marketing area, January 1, 1969.

6/ Sales for marketing area as defined prior to 1969 amendment.

7/ Sales for marketing area as defined after the 1968 amendment.

8/ Small amount of sales estimated.

Table 9.--Daily average sales of individual fluid milk products, selected Federal order markets, January 1969 to date, with comparisons 1/

Item	January			February			March			April		
	Change 1969			Change 1969			Change 1969			Change 1969		
	Daily	from 1968	Daily	Daily	from 1968	Daily						
average	Jan.	to	average	Year	Year	Year	average	Year	average	average	Year	Year
<u>1,000 lb.</u>	<u>Percent</u>	<u>1,000 lb.</u>	<u>Percent</u>	<u>1,000 lb.</u>	<u>Percent</u>	<u>1,000 lb.</u>	<u>Percent</u>	<u>1,000 lb.</u>	<u>Percent</u>	<u>1,000 lb.</u>	<u>Percent</u>	<u>1,000 lb.</u>
Whole milk 3/	66,668.8	- 0.8	- 0.8	65,621.6	- 1.2	- 1.0	64,154.4	- 2.2	- 1.4	63,394.4	- 1.9	- 1.5
Flavored whole milk	2,500.6	+ 3.5	+ 3.5	2,629.4	+ 5.3	+ 4.4	2,508.7	+ .6	+ 3.0	2,445.8	+ 2.7	+ 3.0
Total whole milk items	69,169.4	- .7	- .7	68,251.0	- 1.0	- .8	66,663.1	- 2.1	- 1.3	65,840.2	- 1.8	- 1.4
Lowfat (2%) milk												
Plain	2,323.8	+ 21.6	+ 21.6	2,357.3	+ 24.4	+ 22.9	2,318.2	+ 21.0	+ 22.3	2,380.5	+ 26.5	+ 23.3
Solids added	7,129.5	+ 17.6	+ 17.6	7,285.0	+ 18.4	+ 18.0	7,390.4	+ 16.4	+ 17.4	7,323.7	+ 14.0	+ 16.5
Skim milk												
Plain	1,082.4	- 2.0	- 2.0	1,116.1	- 2.0	- 2.0	1,099.7	- 4.8	- 3.0	1,103.5	- 4.2	- 3.3
Solids added	2,299.6	+ 12.4	+ 12.4	2,396.8	+ 10.9	+ 11.7	2,432.0	+ 8.9	+ 10.7	2,520.1	+ 12.4	+ 11.1
Buttermilk	1,639.2	+ 4.5	+ 4.5	1,628.1	+ 3.1	+ 3.8	1,646.8	+ 1.6	+ 3.1	1,637.2	+ 1.4	+ 2.6
Yogurt	50.2	+ 62.5	+ 62.5	73.6	+ 69.7	+ 66.5	82.7	+ 78.4	+ 71.2	94.2	+ 66.6	+ 69.7
Flavored milk drinks	760.6	+ 16.1	+ 16.1	760.0	+ 12.3	+ 14.2	755.5	+ 5.4	+ 11.1	738.9	+ .9	+ 8.4
Total skim and lowfat milk items	15,285.3	+ 14.3	+ 14.3	15,617.0	+ 14.4	+ 14.3	15,725.2	+ 12.0	+ 13.5	15,798.2	+ 12.0	+ 13.1
Milk and cream mixtures												
	943.2	- 5.6	- 5.6	963.4	- 6.0	- 5.8	944.5	- 5.5	- 5.7	937.4	- 5.9	- 5.7
Light cream	175.4	- 7.9	- 7.9	176.7	- 13.9	- 10.9	173.4	- 10.4	- 10.7	174.3	- 10.9	- 10.7
Heavy cream	121.6	- 8.0	- 8.0	134.4	- 11.0	- 9.5	136.0	- 7.9	- 8.9	155.4	- 13.5	- 10.3
Sour cream	230.5	- 4.1	- 4.1	244.0	- 4.4	- 4.2	240.9	+ 2.3	- 2.0	242.2	- 1.9	- 2.0
Total cream items	527.6	- 6.3	- 6.3	555.0	- 9.2	- 7.7	550.3	- 4.6	- 6.7	571.9	- 8.1	- 7.0
Total fluid milk and cream	85,927.0	+ 1.5	+ 1.5	85,387.1	+ 1.4	+ 1.4	83,896.2	+ .3	+ 1.0	83,157.5	+ .5	+ .9

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Table 9.--Daily average sales of individual fluid milk products, selected Federal order markets, January 1969 to date, with comparisons 1/-Con.

Item	May		June		July		August	
	Change 1969 from 1968		Change 1969 from 1968		Change 1969 from 1968		Change 1969 from 1968	
	Daily	Year average	Daily	Year average	Daily	Year average	Daily	Year average
	1,000 lb.	Percent						
Whole milk 3/	62,682.3	- 1.3	- 1.5	- 1.6	56,379.5	- 2.0	- 1.6	- 1.6
Flavored whole milk	2,430.5	+ 1.9	+ 2.7	+ 1.9	1,470.9	- 4.4	+ 1.9	- 1.9
Total whole milk items	65,112.8	- 1.2	- 1.4	- 1.5	57,850.4	- 2.1	- 1.5	- 1.5
Lowfat (2%) milk								
Plain	2,398.7	+ 25.7	+ 23.8	+ 23.6	2,170.8	+ 23.1	+ 23.6	+ 23.6
Solids added	7,323.4	+ 14.8	+ 16.2	+ 16.1	7,041.4	+ 16.1	+ 16.1	+ 16.1
Skim milk								
Plain	1,050.1	- 10.0	- 4.7	- 7.1	800.7	- 20.6	- 7.1	- 7.1
Solids added	2,572.3	+ 18.8	+ 12.7	+ 14.0	2,514.7	+ 20.8	+ 14.0	+ 14.0
Buttermilk	1,683.4	+ 3.8	+ 2.9	+ 2.9	1,644.1	+ 3.1	+ 2.9	+ 2.9
Yogurt	103.2	+ 62.5	+ 67.8	+ 69.8	97.5	+ 78.4	+ 69.8	+ 69.8
Flavored milk drinks	727.1	+ .4	+ 6.7	+ 6.3	723.4	+ 3.2	+ 6.3	+ 6.3
Total skim and lowfat milk items	15,858.2	+ 13.0	+ 13.1	+ 13.1	14,992.5	+ 13.0	+ 13.1	+ 13.1
Milk and cream mixtures	954.9	- 4.1	- 5.4	- 5.4	903.6	- 4.6	- 5.4	- 5.4
Light cream	176.5	- 6.9	- 10.0	- 9.8	161.9	- 9.0	- 9.8	- 9.8
Heavy cream	163.2	- 5.8	- 9.3	- 9.1	146.2	- 8.1	- 9.1	- 9.1
Sour cream	246.7	- .5	- 1.7	- .5	248.6	+ 5.6	- .5	- .5
Total cream items	586.4	- 4.0	- 6.4	- 6.4	556.7	- 2.8	- 5.8	- 5.8
Total fluid milk and cream	82,512.5	+ 1.2	+ 1.0	+ 1.0	74,303.4	+ .6	+ .9	+ .9

1/ See Table 8 for markets included.

2/ Data for February 1968 adjusted to a 28-day basis before computing percentage changes.

3/ Includes whole milk equivalent of concentrated milk.

Table 10.--Prices and economic indexes used in Federal milk order formulas to determine prices, with comparisons

Prices paid for manufacturing grade milk			
	July 1969	June 1969	July 1968
	Dol. per 100 lb. f.o.b. plant		
United States manufacturing plants, 3.5% <u>1/</u>	4.28	4.26	4.09
Minnesota-Wisconsin manufacturing grade milk, 3.5% <u>2/</u>	4.41	4.39	4.18
Butter-powder "snubber" price, 3.5% <u>3/</u>	4.24	4.25	4.18
Local plants as listed in: (3.5%)			
Appalachian	3.65	3.64	3.56
New Orleans	3.53	3.53	3.45

Dairy product and unit	Market price		
	July 1969	June 1969	July 1968
	Cents		
<u>Price per pound:</u>			
Butter, Chicago, 92-score	67.64	67.64	66.43*
Butter, Chicago, 93(92)-score	67.64	67.64	66.45*
Butter, New York, 92-score	68.63	68.45	67.38
Butter, New York, 92-score <u>4/</u>	68.51	68.39	67.26
Butter, New York, 93-score	68.85	68.75	67.62
Cheese, Cheddars, Wisconsin Primary markets	51.50	51.50	46.88
<u>Nonfat dry milk:</u>			
Spray, Chicago area plants <u>5/</u>	22.96	22.98	22.77
Spray, at Chicago	24.42	24.42	24.30
<u>Price per 40-quart can:</u>			<u>Dollars</u>
Cream, Southeastern Pennsylvania average mid-point of range (CL & LCL)	28.05	27.65	27.96

Economic factor	Index value for the month		
	July 1969	June 1969	July 1968
	Index		
U. S. wholesale commodity prices, 1957-59=100	113.3	113.2	109.1
Local factors, bases described in order:			
New England:			
Dairy feed price		91.40	87.54
Farm wage rates <u>6/</u>	154.98	154.98	147.09
Disposable personal income <u>6/</u>	161.17	161.17	152.34
Pennsylvania:			
Dairy feed price	108.9	110.3	107.5
Farm prices other than dairy	112.7	109.8	109.4

1/ Converted by using New York 92-score butter price (mid-point) times 0.125.

2/ Converted by using Chicago 92-score butter price times 0.120.

3/ Chicago 92-score butter price times 4.2 plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

4/ 16th of preceding month through 15th of current month.

5/ 26th of preceding month through 25th of current month.

6/ Quarterly data used in Class I formula for the indicated month.

\* Correction: June price 66.44 cents.

Table 11.--Federal order base and excess prices for milk of 3.5 percent butterfat content, July 1/

Marketing area	Base price	Excess price	Marketing area		Base price	Excess price		
	July	July			July	July		
	1969	1968	1969	1968	1969	1968		
			Dollars per 100 lb.				Dollars per 100 lb.	
Appalachian	6.47	6.42	4.09	4.50	6.20	6.25	4.41	4.25
Black Hills					6.16	5.94	3.82	3.74
Central Arkansas	6.35	6.28	4.42	5.01	5.82	5.55	4.41	4.18
Chattanooga	6.20	6.15	4.41	4.14	6.18	6.13	3.82	3.74
Delaware Valley					5.86	5.76	4.36	4.31
Fort Smith	6.14	6.01	4.74	5.51	5.44	5.41	4.25	4.18
Kansas City	5.56	5.38	4.24	4.18	Upper Chesapeake Bay			
Knoxville	---	5.36	---	4.18	Washington, D.C.			

1/ See footnotes on table 1 for location at which price is reported.

Table 12.--Seasonal incentive fund excluded under various Federal milk orders, July

Marketing area	July		Marketing area	July	
	1969	1968		1969	1968
	Dol. per 100 lb.			Dol. per 100 lb.	
Central Arizona			Massachusetts-R.I.-N.H.		
Central Illinois	.15	.15	Miami Valley	.25	.24
Cincinnati	.25	.24	Nebraska-Western Iowa		
Columbus	.25	.24	New York-New Jersey		
Connecticut			Paducah	.50	.50
Eastern South Dakota			St. Louis-Ozarks	.15	.15
Indiana	.30	---	Southern Illinois	.15	.15
Inland Empire			Tri-State	.25	.24
Louisville-Lexington- Evansville	.40	.40			

Table 13.--Filled and imitation milk sales in Federal milk order markets 1/

Product Composition	May			June			July		
	Mkts.	Handlers	Volume	Mkts.	Handlers	Volume	Mkts.	Handlers	Volume
	Number		1,000 lb.	Number		1,000 lb.	Number		1,000 lb.
Filled milk:									
Nondairy fat and:									
Fluid skim milk	16	32	3,703	17	32	3,214	17	35	3,212
Nonfat dry milk	6	11	1,618	6	12	1,200	7	13	1,001
Imitation milk:									
Nondairy fat and:									
Sodium caseinate and other protein	4	4	2/	4	4	2/	4	4	2/
Total	21 *	47	5,321	22 *	48	4,414	3/23*	52	4,213

\* Represents number of markets reporting sales of one or more products. 1/ The survey information reported here may not reflect all sales of filled and imitation milks in all order markets. 2/ Unknown.

3/ Central Arizona, Central Illinois, Cincinnati, Columbus, Corpus Christi, Delaware Valley, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Indiana, Miami Valley, Minnesota-North Dakota, Nebraska-Western Iowa, New Orleans, New York-New Jersey, North Texas, Northwestern Ohio, Oklahoma Metropolitan, San Antonio, Southeastern Florida, Southern Illinois, Tampa Bay, Tri-State, and Upper Chesapeake Bay.

Table 14.--Milk deliveries, by State of origin, to handlers regulated under Federal milk orders, 1967-68 1/

State and region	Deliveries to Federal order plants						Deliveries to Federal order plants							
	As a percentage of milk delivered to all plants and dealers 3/						State and region	As a percentage of milk delivered to all plants and dealers 3/						
	Total 2/		Fluid grade 4/		All milk			Total 2/		Fluid grade 4/		All milk		
	1967	1968	1967	1968	1967	1968		1967	1968	1967	1968	1967	1968	
	Million pounds	Million pounds	Percent	Percent	Percent	Percent		Million pounds	Million pounds	Percent	Percent	Percent	Percent	
	1967	1968	1967	1968	1967	1968		1967	1968	1967	1968	1967	1968	
Maine	187	217	33	39	33	39	Kentucky	1,115	1,238	88	96	49	55	
New Hampshire	218	306	63	90	63	90	Tennessee	1,099	1,149	92	93	57	60	
Vermont	1,608	1,668	91	92	91	92	Alabama	3	5	5/	1	5/	1	
Massachusetts	583	559	90	91	90	91	Mississippi	675	692	80	81	68	71	
Rhode Island	79	73	100	100	100	100	East South Central	2,892	3,084	73	76	49	52	
Connecticut	643	627	100	99	100	99								
New England	3,318	3,450	82	86	82	86								
New York	8,607	8,567	86	87	86	87	Arkansas	352	376	87	91	57	61	
New Jersey	825	740	100	96	100	96	Louisiana	557	573	59	60	59	60	
Pennsylvania	4,576	5,266	70	82	68	81	Oklahoma	970	1,025	91	97	82	88	
Middle Atlantic	14,008	14,573	80	86	80	85	Texas	2,170	2,279	76	81	76	81	
							West South Central	4,049	4,253	77	81	72	77	
Delaware	87	99	6/	6/	65	77	Montana	7/	7/	5/	5/	5/	5/	
Maryland	1,288	1,397	6/	6/	88	95	Idaho	82	83	25	26	6	6	
Virginia	630	648	50	50	41	42	Wyoming	28	27	6/	23	22		
West Virginia	268	279	6/	6/	77	82	Colorado	684	706	6/	6/	96	96	
North Carolina	1	1	5/	5/	5/	5/	New Mexico	243	266	93	100	93	100	
South Carolina	0	0	0	0	0	0	Arizona	496	481	100	94	100	94	
Georgia	40	41	4	4	4	4	Utah	422	415	90	88	64	61	
Florida	1,408	1,381	97	98	97	98	Nevada	4	4	3	3	3	3	
South Atlantic	3,722	3,846	52	53	49	51	Mountain	1,959	1,982	73	73	49	49	
Ohio	3,612	3,357	95	90	81	78	Washington	1,422	1,409	80	79	80	79	
Indiana	1,889	1,688	97	89	79	72	Oregon	0	0	0	0	0	0	
Illinois	1,842	1,996	86	97	58	67	California	54	51	1	1	1	1	
Michigan	3,788	3,746	99	99	85	85	Pacific	1,476	1,460	15	15	14	13	
Wisconsin	6,024	7,135	79	92	34	41								
East North Central	17,155	17,922	89	93	54	57	Alaska & Hawaii	0	0	0	0	0	0	
Minnesota	947	1,495	51	72	10	15	Total (U.S.)	53,761	56,441	70.7	74.1	49.1	51.9	
Iowa	1,128	1,150	100	100	24	25								
Missouri	1,388	1,348	98	95	48	48								
North Dakota	16	103	7	49	3	17								
South Dakota	205	210	100	100	16	15								
Nebraska	494	505	99	99	39	40								
Kansas	1,004	1,060	97	100	66	69								
West North Central	5,182	5,871	81	89	24	27								

1/ Revised data for 1967 and preliminary for 1968.

2/ Total deliveries of milk by producers in each State to handlers regulated under Federal milk orders. In most markets yearly deliveries by State are based on the relationship of deliveries in one month.

3/ Computed from data contained in "Milk Production, Disposition, and Income," 1967-68.

4/ Percentage Federal order deliveries are of milk sold to plants and dealers that is eligible for fluid use ("Grade A" in most States).

5/ Less than one-half of one percent.

6/ Not published to avoid disclosing individual operations for manufacturing grade milk.

7/ Less than 500 thousand pounds.

# MILK DELIVERIES BY STATE OF ORIGIN

Milk receipts from producers at plants regulated under 67 Federal milk marketing orders during 1968 amounted to 56.4 billion pounds, 52 percent of the 109 billion pounds of milk delivered to plants and dealers in the United States. The value of milk delivered to Federal order plants totaled more than 3.1 billion dollars, 55 percent of the cash receipts from milk sold to plants and dealers in 1968. Milk receipts at regulated plants equaled 74 percent of whole milk marketings in the country eligible for fluid use (fluid grade). Sales of fluid milk products by Federal order handlers, however, represented less than 70 percent of the fluid milk sales in the United States, indicating that Federal order handlers carry a greater proportion of the surplus of fluid grade marketings than handlers not subject to Federal orders.

In comparison, Federal order milk deliveries in 63 markets during 1955 amounted to 28.9 billion pounds, 32 percent of the 91 billion pounds of milk delivered to all plants and dealers in the United States. Slightly more than half of the fluid grade milk in the country was delivered to Federal order plants. Fluid product sales by Federal order handlers represented about 37 percent of the sales of fluid milk products in the United States.

The following data give one measure of the increasing importance of the Federal milk order program to the dairy industry, particularly the fluid milk sector, and illustrate the growth of the order program.

Total milk deliveries to all plants and dealers in the  
United States and milk deliveries to handlers regulated under  
Federal milk orders, 1955-1968

Year	:		::		:	
	:		All milk sold to plants and dealers		Federal milk order deliveries 2/	
	:		in U. S. 1/		::	
	:		Percentage		Percentage of	
:		Total	fluid	Total	Fluid	All
:		grade 3/		grade 3/		milk
:		Mil. lb.	Percent	Mil. lb.	Percent	
1955	:	90,960	63	28,948	51	32
1956	:	95,521	64	31,380	51	33
1957	:	98,284	64	33,455	53	34
1958	:	99,626	65	36,356	56	36
1959	:	100,809	66	40,149	60	40
1960	:	103,927	67	44,812	64	43
1961	:	108,353	67	48,803	67	45
1962	:	110,678	67	51,648	70	47
1963	:	111,195	68	52,860	70	48
1964	:	114,176	68	54,447	70	48
1965	:	112,716	69	54,444	70	48
1966	:	109,675	69	53,012	70	48
1967	:	109,420	70	53,761	71	49
1968	:	108,844	70	56,441	74	52

1/ Computed from data contained in "Milk Production, Disposition, and Income," 1967-68.

2/ Statistical Bulletin No. 437, "Federal Milk Order Market Statistics," 1968.

3/ "Grade A" in most States. Includes fluid grade milk used in manufactured dairy products.

## MILK DELIVERIES BY STATE OF ORIGIN -CONTINUED

The fact that Federal order receipts in most states represent a higher percentage of fluid grade marketings than of total marketings, is to be expected, since producers must meet "Grade A" sanitary requirements to participate in the benefits of a Federal order. The differences in percentages are more pronounced in the states which have large supplies of manufacturing grade milk. For example, in Minnesota, Federal order receipts in 1968 accounted for 72 percent of the milk marketings eligible for fluid use, but only 15 percent of the total milk sold to plants and dealers in that state. Large differences between these percentages can also be found for Wisconsin, Iowa, Missouri, and South Dakota.

Conversely, these percentages (Federal order deliveries as a percentage of fluid grade, and all milk) are higher and closer together in the states which have large supplies of fluid grade milk (except California). For example, in the New England states where virtually all the milk produced in 1968 was fluid grade, deliveries to Federal order handlers constituted over 85 percent of all milk delivered to plants and dealers. In Florida and New Mexico, over 95 percent of fluid grade milk was delivered to Federal order dealers in 1968 and these deliveries represented better than 95 percent of all milk deliveries in these two states. There were 21 other states where fluid grade producers marketed more than 80 percent of their milk to handlers regulated under Federal orders.

The proportionate increase that Federal order deliveries are of fluid grade and all milk deliveries is primarily due to the increasing numbers of producers who have turned to Federal orders. Deliveries to Federal order plants, and the percentage these deliveries are of fluid grade and all milk delivered, by states, are shown in table 12.

MAJOR ORDER ACTIONS, JULY 1969

Suspensions:

Central Illinois - July 25 (34 FR 12253, 7/25/69). This suspension order revokes, for the month of July 1969, the provision which limits the quantity of diverted milk which qualifies as producer milk to not more than eight days' production of a producer.

Quad Cities-Dubuque - July 25 (34 FR 12253, 7/25/69). This suspension order revokes, for the months of July and August 1969, the provision which limits the amount of diverted milk which qualifies as producer milk to not more than the same number of days' production that was delivered to a pool plant from a producer's farm.

Southern Illinois - July 1 (34 FR 11463, 7/11/69). This order suspends, for the month of July 1969, the provision which limits the quantity of diverted milk which qualifies as producer milk to not more than the eight days' production of a producer.





U. S. DEPARTMENT OF AGRICULTURE  
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